

# THE EFFECT OF USING NUMBERED HEADS TOGETHER TECHNIQUE ON READING COMPREHENSION ACHIEVEMENT OF THE EIGHT GRADE STUDENTS AT SMP ISLAM GUMUKMAS JEMBER 

## THESIS

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## THESIS

Presented as One of the Requirements to Obtain S1 Degree of the English Education
Program of the Language and Arts Department Faculty of Teacher Training and Education Jember University

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THE ENGLISH LANGUAGE EDUCATION STUDY PROGRAM
LANGUAGE AND ARTS DEPARTMENT
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2015

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## DEDICATION

This thesis is honorably dedicated to:

1. My beloved parents, Ngayomiati and Wahyu Tripiono, my grandparents Suparmi and H. Muslim, thanks for your love and support. This thesis is dedicated to you for your unconditional love;
2. My beloved fiancé, Nona Laiqotul Hima, who has always been the main source of inspiration behind all my efforts and achievements,
3. My big families in Jember, thanks for your support.

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## MOTTO

"Iqra' warobbukal akrom..."
(Read, and your Lord is the most Generous)
(QS. Al- 'Alaq : 3)

I read a book one day and my whole life was changed.
(Orhan Pamuk, The New Life)

## CONSULTANT APPROVAL

# THE EFFECT OF USING NUMBERED HEADS TOGETHER TECHNIQUE ON READING COMPREHENSION ACHIEVEMENT OF THE EIGHT GRADE STUDENTS AT SMP ISLAM GUMUKMAS JEMBER 

## THESIS

Proposed to Fulfill One of Requirements to Obtain the Degree of S1 at the English Education Program of Language and Arts Education Department Faculty of Teacher Training and Education Jember University

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## LETTER OF STATEMENT

I certify that this thesis is an original and authentic piece of work by the author myself. All materials incorporated from secondary sources have been fully acknowledged and referenced.

I certify that the content of the thesis is the result of work which has been carried out since the official commencement date of the approved thesis title; this thesis has not been submitted previously, in whole or in part, to quality for any other academic award; ethics procedures and guidelines of thesis writing from the university and the faculty have been followed.

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Finally, I expect that this thesis will be useful not only for me but also for the readers. However, I do realize that it is still far from being perfect. Any constructive critics and suggestions will be fully appreciated.

Jember, March 2015
The Writer

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## SUMMARY

The Effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eight Grade Students at SMP Islam Gumukmas Jember; Robbica Martino, 090210401004; 2015; 57 pages; English Education Program, Language and Arts Department, Faculty of Teacher Training and Education, Jember University.

The purpose of this research was to know whether or not there was a significant effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eighth Grade Students at SMP Islam Gumukmas Jember.

Reading is one of the four basic skills that must be taught to the junior high school students. This skill is as important as the other language skills, but it is assumed that through reading skill students will be able to learn the other skills more conveniently because all of the skills involved reading activities. Reading relates to reading comprehension. It means that when students are reading, they are doing thinking process by comprehending all the words, phrases, sentences, and paragraphs in order to get the meaning of the text as a whole. Through reading activities, students are expected to understand the meaning of the text and get the information needed of the whole text. One of the techniques that can be used and applied by an English teacher is using Numbered Heads Together technique in a reading class. Numbered Heads Together technique is a cooperative learning technique that promotes discussion and both individual and group accountability.

Based on the interview with the English teacher of the eighth grade at SMP Islam Gumukmas, Jember, it was known that the English teacher as the center of teaching reading of English and the English teacher taught the students by using Lecturing technique, question and answer, and sometimes gives some games and using song in teaching learning process. In other words, the English teacher has never used NHT Technique in teaching reading. She also explained that lecturing technique actually was not very effective for students because the students have a lack of activities. The students did not always understand well the meaning of the reading text, and they spent a long time to read the text which mostly done word by word. Consequently, they could not answer all the comprehension questions correctly in a given time. For that reason, the teacher should choose the appropriate teaching strategy to make the students master in reading skill. One of them is Numbered Heads Together Technique.

The respondent of the research was the eighth grade students of SMP Islam Gumukmas Jember, which consisted of four classes (VIII A, VIII B, VIII C, VIII D). The sample of the research was class VIII A (the experimental) consisted of 44 students and class VIII C (control class) consisted of 44 students. The data in this research was gathered by administering a reading comprehension test.

In this research, quasi-experimental with posttest-only control group design was applied. First, the researcher administered the homogeneity test to the eighth grade students at SMP Islam Gumukmas. The homogeneity test's result was heterogonous. So, the researcher choosing the experimental and the control group should be taken from two classes that had the same or the closest mean difference. It was found that grade VIII A and grade VIII C had the closest mean difference. Then, After that, the researcher gave the treatment, the experimental group (VIII A) was taught by using NHT Treatment and the control group (VIII C) was taught by using Lecturing technique. After two meetings, both classes got posttest. The last, the result of the posttest was analyzed by using independent sample t-test formula to know whether or not the mean difference between the experimental group and the control group was significant.
. Based on the calculation, the mean score of the experimental group was higher than the mean score of the control group $(72,65>60,95)$. The result of the data analysis showed that the statistical value of students' posttest was 5,37 while the value of $t$-table at significant level $5 \%$ with degree of freedom $\left(D_{f}\right) 85$ was 1,98. It indicates that the value of $t$-test was higher than that of $t$-table $(5,37>1,98)$. It meant that the null hypothesis $\left(\mathrm{H}_{\mathrm{o}}\right)$ formulated: "NHT technique does not have any significant effect on the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year" was rejected. In contrast, the formulated alternative hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ : NHT technique has any significant effect on the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year" was accepted. It indicated that the result of $t$-test analysis was significant

Based on the result of this research, it was concluded that there is a significant effect of using Numbered Heads Together Technique on reading comprehension achievement of the eighth grade students at SMP Islam G umukmas Jember in the 2014/2015 academic year. So, it is suggested to the English teachers to use Numbered Heads Together technique to teach English to the students, especially to teach reading comprehension and it also suggested for the other researchers to conduct a similar research with the same or different language skill or components, such as classroom action research to improve the students' reading achievement by using Numbered Heads Together technique.

## 1. INTRODUCTION

Research outcomes indicate that the use of Numbered Heads Together (henceforth NHT) Technique not only effective but also improve students' reading comprehension achievement. The technique is one of the collaborative activities which enable students to work and share the knowledge in order to solve the problem.

This quasi experimental research focuses on the use of such technique on students' reading comprehension achievement. This research investigates whether or not there was a significant effect in applying NHT on students' reading comprehension achievement of the $8^{\text {th }}$ grade students at SMP Islam Gumukmas Jember in 2014/2015.

This chapter presents some issues related to the topic of the research. They are background of the research, problem of the research, objective of the research, limitation of the research and significances of the research. Each point was highlighted respectively below.

### 1.1 Background of the Research

Language as a means of communication plays an important role in human life. People use language as a medium for communicating information from the speaker to the listener. Without having language, people are not able to express their ideas, thought, and feelings. There are so many languages that are used by people around the world, one of them is English.

According to Crystal (2003: 6) English is spoken in approximately a quarter of the world's population. In fact, most of the sources of information, including books, science, and technology are written in English. English is the most widespread medium of communication. It is because of the number and geographical areas of its speakers and the large number of non-native speakers who use it for part of their international contact. Thus, it is not surprising that English role is getting more and
more important in our life. From the explanations above, it is clearly important to master English both in oral and written forms to be able to follow world development.

In Indonesia, English is considered to be a foreign language. It means that Indonesian people do not use English for daily communication. As a result, learning English is not easy due to the lack of exposure. Moreover, it is difficult for the learners because there are so many aspects of this foreign language that are different from their first language.

Reading is one of the four basic skills that must be taught to the junior high school students. This skill is as important as the other language skills, but it is assumed that through reading skill students will be able to learn the other skills more conveniently because all of the skills involved reading activities. According to Doff (2000:23), when reading, the readers do not sit there as passive receivers of the text, but they also draw on their own knowledge of the world and of language to help them guess what the text will say next. When students are reading, they are doing thinking process by comprehending all the words, phrases, sentences, and paragraphs in order to get the meaning of the text as a whole. Through reading activities, students are expected to be able to understand the meaning of the whole text as the main objective.

Based on the preliminary study conducted by doing an interview with the English teacher of the eighth grade at SMP Islam Gumukmas, Jember, on 9 October 2013 it was known Mrs. U, S.Pd. This school was used Curriculum 2013. The English teacher of SMP Islam Gumukmas as the center of teaching reading of English. It means that the teacher was more active than the students, so most of the time, in the process of teaching learning, first the students only listen to the teacher explanation and afterward just answer the questions from the teacher. She usually teaches the students by using Lecturing technique, question and answer, and sometimes gives some games and using song in teaching learning process. In other
words, the English teacher has never used NHT Technique in teaching reading. She also explained that lecturing technique actually was not very effective for students because the students have a lack of activities. The students did not always understand well the meaning of the reading text, and they spent a long time to read the text which mostly done word by word. Consequently, they could not answer all the comprehension questions correctly in a given time.

Numbered Heads Together (NHT) technique is a cooperative learning technique that promotes discussion and both individual and group accountability. Cooper (1999: 282) states that in this technique, the students work in groups and they think together to discuss the answers with the other members of their groups. NHT technique provides an incentive from students to harness their interest in socializing to academic agenda, to invest the learning of their teammates and to work hard themselves.

Cristiani (2008) conducted a research on the use of NHT technique. It was proved that the application of NHT technique significantly influenced the students' reading comprehension achievement of the eighth grade students of SMPN 1 Kalisat Jember. The outcome indicates that the students who were taught using NHT technique got better reading achievement as compared to the students who were taught without using NHT technique. Another study carried out by Nuruddin, Seken, and Artini (2013) proved that the application of NHT technique significantly affected the students' reading comprehension achievement of the eighth grade students of MTs Birrul Walidain NW Rensing, Lombok Timur NTB. They have reported that using NHT technique is likely higher in effectiveness than using the other techniques likes using the conventional reading technique in improving the reading comprehension. The last previous experimental research was done by Baker (2013). It is obvious that there was a significant effect of using cooperative learning structure, NHT Technique, in East Feliciana High School Chemistry classes, Baton Rouge, Louisiana.

Linked to the above research findings, this research had some similarities and differences as well. The similarities of these three researches were the research design and the use of NHT technique in teaching English. However, the differences between these researches, Christiani (2008) and Nuruddin, Seken, Artini (2013) conducted the research in junior high school, level another researcher conducted the research also in junior high school, but the last research was conducted in Chemistry classes at a rural, low performing high school. However all the researchers have proved that using NHT effective in teaching reading or chemistry in Junior and Senior High School level. It indicates that using NHT was effective in teaching social and science courses.

Thus, research on the use of Numbered Heads Together in teaching reading comprehension has documented excellent result. The technique of Numbered Head Together is believed to give students opportunity to learn in group instead of studying individually. Based on the evidence, this quasi - experimental group investigates whether the technique of Numbered Heads Together has an effect on reading comprehension achievement of the eight grade students of SMP Islam Gumukmas Jember in 2014/ 2015 academic year.

In addition, the English teacher of the eighth grade of SMP Islam Gumukmas wants to apply NHT Technique in teaching learning process of reading to enrich the teaching technique of reading. Based on the explanations above, the researcher was interested in conducting an experimental research entitled "The Effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eight Grade Students at SMP Islam Gumukmas Jember".

### 1.2 Problem of the Research

Having known the research background, the problem of the present research was formulated as follows:
"Is there any significant effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eighth Grade Students at SMP Islam Gumukmas, Jember?"

### 1.3 Objective of the Research

Considering the above research problem, the objective of the research was to find out whether or not there was a significant effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eighth Grade Students at SMP Islam Gumukmas, Jember.

### 1.4 Limitation of the Research

Limitation of the research is important to state, to avoid misunderstanding of the concept between the readers and the researcher. In this research, the researcher used recount text as the teaching material of reading and the test material. The reading skill was limited to comprehend word meaning, sentence meaning, paragraph meaning, and text meaning. The researcher used quasi experimental research to know whether or not there was a significant effect of using NHT Technique on Reading Comprehension Achievement of the Eighth Grade Students at SMP Islam Gumukmas, Jember in the second semester 2014/2015 academic year.

### 1.5 Significances of the Research

The result of this research was expected to give contributions to the following people: the English teacher, the students and the future researchers.

### 1.5.1 The English Teacher

The results of this research can be used as a consideration by the English teacher to develop the quality of the English teaching, especially in teaching reading comprehension. Hopefully it will be useful for the English teacher to
use alternative techniques in teaching reading so that the activities are more interesting, enjoyable, and comfortable for the students, most importantly to help them become more effective readers.

### 1.5.2 The Students

The result of this research was expected to give a new experience in learning reading through cooperative activities in NHT technique. So, it shows the effectiveness of using cooperative learning through NHT Technique rather than learning individually using the lecturing technique. The technique was hoped to help students to learn how to comprehend reading text more effectively.

### 1.5.3 Future Researchers

Hopefully, the results of this research can be used as a reference or information for conducting a similar research for the future researchers. It might be done in different research designs, such as classroom action research, to improve students' reading comprehension achievement or to different students' level.

## II. REVIEW OF RELATED LITERATURE

The review of related literature in this chapter deals with the theories related to the research. They are the reading comprehension, reading comprehension achievement, recount text, cooperative learning, NHT Technique, the strengths and the weaknesses of using NHT Technique in teaching reading, and the research hypothesis.

### 2.1 Reading Comprehension

There are some definitions of reading comprehension based on some According to Harmer (2004:70), "reading is not a passive skill, but it is an incredibly active occupation". This means, the readers are expected to understand the meaning of the text and get the information needed. Similarly, Grellet (1996:8) notes that reading is an active skill. In which the process constantly involves guessing, predicting, checking and asking oneself questions. In the same way, Doff (2000:23), when reading, "the readers do not sit there as passive receivers of the text; they also draw on their own knowledge of the world and of language to help them guess what the text will say next". Comprehension means interacting and constructing meaning with text (Hennings, 1997:245). According to Grellet (1996:3), "reading is a process in understanding written text". From the definitions, it can be said that reading is an activity to understand and to catch what the text contains done by guessing, predicting, constantly asking questions.

Reading comprehension becomes an important skill that should be developed in the teaching and learning English because it enables the students to learn the other skills in English such as listening, speaking, writing, structure and enrich their vocabularies as well. In addition, Grellet (1996:8) states that, "reading comprehension cannot be separated from the other skills, considering everything we talk or write is all about anything we have read".

### 2.2 Reading Comprehension Achievements

As mentioned above that reading comprehension is the process of constructing and understanding the meaning of a whole text in order to get the message from the writer. In this case, students reading achievement can be measured from students' ability to understand and to get the content of the text.

Achievement relates to how to do something successfully with skills, knowledge, and efforts. As defined by Hughes (1996:10) achievement is the result of the successful efforts of the students in achieving the objective of the study. Further, Hughes (2003:12) states that the purpose of achievement is to measure on how successful individual students, group of students, have achieved the objectives. According to Burns, Roe, and Ross (1996) in Henning (1997:269) comprehension deals with word comprehension, sentence comprehension, paragraph comprehension, and text comprehension support it. In this research, reading comprehension achievement refers to the eight grade students reading scores taken from a reading test covering the test items of word comprehension, sentence comprehension, paragraph comprehension, and the whole text comprehension

### 2.2.1 Word Comprehension

Comprehending words meaning is the basic steps to comprehend a whole text in reading. It is very important because without comprehending the meaning of the words it is impossible for readers to comprehend the whole text. This idea is supported by Gillet and Temple (1990: 99), "it is important for the students to comprehend the word meaning because it helps them to comprehend the whole text". It other words, by understanding the word meaning, the students will be easier to catch what the text tells about. Further, Wood (1991:57) notes that, "reading improves vocabulary, and a larger vocabulary improves reading". It means that by reading activities, the students can enrich their vocabulary and by having much vocabulary the students will be easier to comprehend a text.

In addition, Grellet (1996:15) argues that "inability to understand the meaning of unknown elements often causes discouragements and apprehension for the students when they face a reading text". Thus, it is clear that comprehending word meaning is very important in reading comprehension. It is the key to comprehend a text, moreover when the word has more than one meaning.

Example:
My father and I went to a football match yesterday
The similar meaning of the word "match" is..
a. concert
b. captain
c. competition
d. goal

The answer of the question above is "competition". The word "match" has the same meaning with competition.

### 2.2.2 Sentence Comprehension

In reading activity, besides comprehending the word meaning, the students should comprehend the sentence meaning as well. It is also a vital part in reading comprehension. According to McWhorter (1989:99), "a sentence expresses at least one key idea, which consists of a simple subject and verb". It means that each sentence has at least one subject and one verb. Moreover, Grellet (1996:15) confirms that, " it is better to understand the meaning of some words constructed in sentences than translating the sentences word by word". It is because a sentence can express the writer's ideas. If a reader just translates a sentence word by word, sometimes they cannot catch the exact meaning of the sentence.

McWhorter (2001:414) defines that, "sentence is a group of words that express a complete thought about something or someone". There are three kinds of sentences. They are simple sentences, compound sentences, and complex sentences (Wood, 1991:151). Simple sentence is a sentence that consists of one subject and one
verb; sometime it follows by a complement. Compound sentence is a sentence that contains of two or more subject and verbs, since they are made of two or more simple sentences and joined by punctuations, conjunctive adverbs, or coordinate conjunctions. The last is complex sentence, it consist of a simple sentence and several phrases. The phrases are not sentences because they are not express complete thought.

There are four steps in understanding sentences (Mc Whorter, 1989: 86):

## a. Identifying Key Ideas

Every sentence expresses at least one key idea or basic message that is made up of a subject and a predicate (Mc Whorter 1989: 86). There are two questions considered to find out the key idea of a sentence; (1) Who or what is the sentence about? (2) What is happening in the text?

For example:
John studied for three hours last night.
Who What

In the example above, the underlined words, John and studied are the key ideas. The subject of this sentence is John. It tells who the sentence is about. The predicate in this sentence is studied. It tells what John did last night for three hours. It was happening for the subject.

## b. Locating Details

The next step is to see how details affect its meaning. McWhorter (1989:88) suggests the readers to consider about the object or predicate such as what, where, which, when, how, and why questions about the subject and predicate.

For example:
Samin drove his car to Yogyakarta last month.

## What Where When

The underlined words are parts of this sentence. These parts give information about the predicate by asking "What did Samin drive?" Where did Samin drive? and "When did Samin drive?"

## c. Combining Ideas Into a Sentence

According to McWhorter (1989:89), "a sentence always expresses one idea". However, some sentences may express more than one idea. Two or more complete ideas can be built into or combined into one sentence.

For example:
Some students decided to take the final, but others choose to write a paper
S
V
S V

This sentence consists of two ideas. They are "some students decided" and "others choose". The ideas of the sentence above are connected with a comma.

According to McWhorter (1989:89), "there are two ways to combine two ideas into a single sentence".
(1) Two ideas may be connected with a comma and a connecting word. Such as: and, but, or, nor, so, for, yet.

Example: television is entertaining, and it is educational.
(2) Two ideas may also be joined using a semicolon.

Example: television is entertaining; it is also educational.
(McWhorter 1989:89-90)

## d. Reading Complicated Sentence

McWhorter (1989:98) states that, "complicated sentences use pronouns such as: he, she, they, this, and that instead of the words they stand for". Hence, when readers find complicated sentences, they should be able to determine what the pronoun refers to.

For Example:
There are several clues that indicate the ability of a business to adapt and use the skills of its employees.
(McWhorter 1989:99)
The sentence above, the pronoun "its" has replaced the word a business
In conclusion, sentence comprehension means understanding the meaning of a sentence, not only the meaning of each words but also the meaning of all words that put together into a sentence based on the context. It is very important to comprehend the sentence meaning, because sometime the meaning of a word is different if it combines with other words in a sentence.

### 2.2.3 Paragraph Comprehension

After comprehending words and sentence, students should be able to comprehend the paragraph which is more complex rather than comprehending words and sentence. McWhorter (2001:40) states that, "a paragraph is a group of related sentences that developed a single topic". Besides, Wong (1999:366) notes that, "a paragraph is a series of sentences that developed one main ides about a specific topic". Considering the above explanation, it can be concluded that a paragraph is a set of related sentences that refers to or telling about one single topic as the control idea.

According to Wong (1999:336) a paragraph consist of three parts as follow:

## 1. Topic Sentence

Topic sentence is a sentence in a paragraph that states the main idea

## 2. Supporting Details

Supporting details are sentences that develop or support the main idea

## 3. Concluding Sentence

Concluding sentence is the last sentence which restates or summarizes the main idea of the paragraph.

For Example:

| Topic <br> Sentence | Last week, my friends and I went to Jogja. We visited many places. First, we visited Parangtritis Beach. The sun shone |
| :---: | :---: |
|  | brightly and the scenery was very beautiful there. We felt the wind |
| Supporting Details | blew across to us. We also saw a lot of people in that beach. There |
|  | were many birds flew in the sky. Also, there were many sellers who |
|  | sold many kinds of souvenirs. Second, we visited Gembira Loka Zoo. |
|  | We saw many kinds of animals there such as monkeys, tigers, |
|  | crocodiles, snakes, etc. We looked around in that zoo, and also took |
|  | pictures of those animals. Then, we felt hungry so we went to a |
|  | restaurant. As soon as we finished our lunch, we decided to go home. |
| Concluding <br> Sentence | For me, that was a beautiful day. We really enjoyed it and I hope could visit Jogja again. |

( Baiduri, 2014:16 )
In reading comprehension, comprehending the paragraph meaning is also crucial, because the students have to know and understand what the paragraph tells about, considering the related sentences that bring them to a certain topic.

### 2.2.4 Text Comprehension

The purpose of reading is to comprehend the text and reach the message from the text. A whole text consists of words, sentences and paragraphs (McWhorter, 1989:131). According to Grellet (1996:4), "one of the reasons why a person reading is for getting information". The reader should comprehend all the parts of the text, including words, sentences, and paragraphs meaning to achieve the content of the text.

In this research, text comprehension is the students' ability to comprehend the ideas and the message of a text not only comprehending the words and sentences but also largely comprehending paragraphs in a text as a unity of ideas and thought of the writer.

One day, my sister said to me that she really wanted to go to the beach. So I promised her that the next sunday we would go to Maron beach in Semarang.

The next day, we prepared many things in the morning. We brought some foods and beverages, such as fried rice, chocolate wafers, potato chips, water and orange juice. Before going to the beach, I ask my boyfriend, Kiki, to join us going to the beach. He agreed to join and he came to my house. After that, we went to the beach. We went there by motorbike. It took 25 minutes to arrive there. Then, we bought tickets in the entrance gate. Before swimming, we changed our clothes first. We swam there for more than one hour. We felt so tired that we decided to eat the foods that we had brought. Next, my boyfriend and I created a very big sand castle, while my sister continued swimming. After that, we decided to go home because it was getting dark.

On the way home, we still felt hungry. So we stopped at a Javanese restaurant to eat something. I ordered gudeg, while my boyfriend and my sister ordered rames rice. After we finished eating, we paid our bills. Then, we went home. We arrived at home at 6 o'clock and we were absolutely exhausted.

That was a very exhausting day, but I felt so happy that I could have a vacation with my sister and my boyfriend.
(www.englishindo.com/2013/03/recount-text-full-materi-contoh.html)

The teacher may use the question below:

1. What does the writer want to tell us about?

The answer is "holiday in Maron beach Semarang"

### 2.3 Recount Text

Based on the Curriculum 2013 for SMP/MTs, there are two types of text that should be taught for the eighth grade students of Junior High School, they are recount
text and narrative text. Recount text becomes the focus in this research, because this kind of text is taught in even semester 2014/2015 of the eighth grade.

Recount text is a text that tells about events, experience or something happened in the past. According to Goatly (2000:30), "the purpose of recount text is to construct past experience by retelling events and incidents in the order in which they occurred".

The social function of recount text is to retell events for the purpose of informing or entertaining. Doddy et al (2008:24) mention that the generic structure of recount text consists of three parts as follows:

## 1. Orientation

Orientation provides all the necessary background information to enable the audience make sense of the text. It is established the time, setting, and who or what is participating.

The example of orientation:

## I had a terrible day yesterday.

This orientation tells us the person is "I", and the person had experienced an unhappy day.
2. Events

Event is the second part of recount text. It tells the detail event that happened in the story. It tells about who, what, where, and when the story happened. It usually sequences chronologically.

The example of events:
First, I woke up an hour late because my alarm clock didn't go off. Then, I was in such hurry that I burned my hand when I was making breakfast. After breakfast, I got dressed so quickly that I forgot to wear socks. Next, I ran out of the house trying to get the 9.30 bus, of course I missed it. I wanted to take a taxi, but I didn't have enough money.
These events are put in the order. The use of connections helps readers find the events happened.
3. Re-orientation

Re-orientation is the final part of recount text. It concludes the series of events by summarizing them, evaluating the topic's importance of offering personal comment or opinion.

The example of re-orientation:
Finally, I walked three miles to my school only to discover that it was Sunday!
I hope I never have a day as the one I had yesterday.
From this re-orientation, the readers can find out that the writer restated what happened in the orientation.

Then, the language features of the recount text are:
a. Introducing personal participant: I, my group, etc
b. Using chronological connection: then, first, etc
c. Using linking verb: was, were, saw, heard, etc
d. Using action verb: look, go, change, etc
e. Using simple past tense.

The example of recount text:


### 2.4 Cooperative Learning

Cooperative learning is one of the teaching techniques that can be applied in teaching learning process. Cooper (1999:273) defines, "cooperative learning as an instructional task designs that engages students actively in achieving the objective of a lesson with their own group". Moreover, Richards and Rodgers (2002: 192) describe Cooperative learning as "an approach to teaching that makes maximum use of cooperative activities through small group of learners in the classroom". In addition, Jolliffe (2007:3) suggests, "cooperative learning requires pupils to work together in small groups to support each other to improve their own learning and that of others".

Considering the above definitions, it can be concluded that cooperative learning is a teaching strategy that focuses on cooperation rather than competition of each member in a group to achieve the shared goal. Besides, the team member has responsibility to each other in completing the material given by the teacher. Consequently, it can improve both in academic learning where they work by sharing ideas to obtain a good score, and in social skill, they have to work together to solve the task given.

In teaching reading, cooperative learning gives great opportunity to the students in comprehending the reading text, because this technique force the students to cooperate and work together with their group member. Cooperative learning provides unique learning experience to the students and offers a competitive model of teaching. It can enhance students' enthusiasm for learning in the classroom.

### 2.4.1 Types of Cooperative Learning Groups

Johnson et al, (1994 in Richard and Rodgers, 2001: 196) describe three types of cooperative learning groups. They are:

1. Formal cooperative learning

Formal cooperative learning consists of students working together, for one class period to several weeks, to achieve their goal and complete the specific tasks and assignments.
2. Informal cooperative learning

Informal cooperative learning consists of students work together to achieve a joint learning goal in temporary, that last from a few minutes to one class period. Informal cooperative learning can be used to focus student attention on the material to be learned. The teacher's role is keep students more actively engaged intellectually entails having focused discussions before and after the lesson.
3. Cooperative base groups

Cooperative base groups consist of heterogeneous learning group that have stable membership that support academically within the group

### 2.4.2 Basic Principles of Cooperative Learning

Arnold (1999:227-228) points out that there are five basic principles to make successful learning in Cooperative Learning, those are: positive interdependence, face to face interaction, individual accountability, interpersonal and small group skill, and grouping process. The following are the explanation of the principles:

1. Positive interdependence

Positive interdependence can be successfully structured when all members of the group feel that they are linked each other in a way that one cannot succeed unless everyone succeeds. Group goals and task must be design and communicated to the students to make them believe they can success or fail together.
2. Face-to-face interaction

Students need to work together to ensure each other success by sharing knowledge, idea, supporting, encouraging each other. Small groups consist of

3-6 students can encourage all the members to participate but large benefits from multiple ideas.
3. Individual and group accountability

In cooperative learning, the whole member of the group should be accountable for achieving the goal, and each member should be accountable for contributing or share their idea in order to completing the task.
4. Development of small group skill

Cooperative learning is more complex rather than competitive learning, here the students should engage simultaneously in task work and teamwork. To empower both of task work and teamwork successfully, individual members need to develop not only linguistic but also social skill which facilitate teamwork, they should have ability in leadership, trust building, decision making, teamwork, communication and conflict management.
5. Grouping processing

Grouping process occur when the member of the group discuss about how far they can achieve the goals and maintaining effective working relationships. Groups need to describe what member action and make decision about what behavior to be continued or to be changed. Through this processing, learners acquire or refine metacognitive and socio-affective strategies of monitoring, learning from others, and sharing ideas and turn.

In this research, the researcher used NHT Technique in informal cooperative learning type. It was an interesting way in cooperative learning that can help the students to comprehend the reading text and avoid boredom as well. It helped the students to cooperate with their group to solve the problem and compete to be the winner. If necessary, the competition motivates the students to cooperate and learn faster and efficiently as a result, they could be the winner of the competition.

### 2.5 Numbered Heads Together (NHT) Technique

Numbered Heads Together (NHT) is one of strategies in cooperative learning developed by Kagan (1994). This technique trains the students to work in a group to solve the problems given by the teacher. As stated by Cooper (1999:281), Numbered Heads Together makes drill and quick reviews of facts engaging and productive for the whole class. We can say that this technique focuses in the students' cooperative activity within the groups.

In this cooperative learning technique, the students cannot only rely on their friend in a group to solve the problem. They should share their opinion and discuss it together to produce the perfect answer. Therefore we can say that this technique focus on the students cooperation rather than competition. It must be competitive because who can do and answer the questions faster will be the winner of the competition.

In this technique, the students work in their small groups. After the teacher poses the questions or tasks, all the member of each group should put their heads together to discuss the answer of the questions and make sure that all the member of the group know and understand the answer of the questions, because all the students have the same responsibility to answer the questions for their group. Then the teacher will call a number, the students with the number should answer the questions. By doing the discussion it answers that all members know exactly the correct answer. No matter who is being called the answer will be the same.

### 2.5.1 Steps of Applying NHT Technique

According to Kagan and Kagan (2009:6.30), there are some steps that are used in NHT technique:

1. Students number off.

This involves assigning the students to five member teams. Then, give every student a number from 1-5 at random.
2. Teacher poses a problem and gives think time.

The teacher poses a problem when the teams are settled and the students have the number. Giving think time is a new step in NHT technique that is developed by kagan and Kagan (2009). In this step, the students are asked to think about the answer individually.
3. Students privately write the answers.

This step is also a new step in NHT technique. Kagan and Kagan, the developer of NHT technique include this step in order to improve the students' individual accountability.
4. Students stand up and "put their heads together"

Showing answers, discussing, and teaching each other.
5. Students pay attention when everyone knows the answer or has something to share.
6. Teacher calls a number.
7. Classmates' applause to students who respond.

### 2.5.2 The Application of NHT Technique in Teaching Reading Comprehension

Considering the above steps proposed by Kagan, the steps of teaching reading comprehension by applying NHT Technique in this research are as follows:

1. Students number off

The researcher (who will teach the students) divides the students into teams of four considering the students' range of ability. Each team consists of high, average, and lower achiever. The researcher divides the students based on the homogeneity score.
2. Teacher poses a problem and gives time to think.

The researcher poses a question, for example: "How do you find the answer of number 2? Think about your best answer".
3. Giving think time is a new step in NHT technique that is developed by Kagan and Kagan (2009). In this step, the students are asked to think about the
answer individually. By giving think time, it gives an opportunity to the students to process the content and generate their own ideas, especially for low achievers. Low achievers need time to formulate their answer or idea before they are ready to discuss the answers with their group.
4. Students privately write the answers.

This step is a new step in NHT technique developed by Kagan and Kagan (2009). In this step, every student writes down his/her answers individually before they put heads together or discuss the answer with their teammates. Every student writes down his/her answer to strengthen individual accountability because without asking the students to write the answer individually, they could get away without thinking about the answers at all. They just wait and keep silent to be told the answer by teammates during the group discussion. Besides, by adding this step, it can avoid the high achiever do all teams' thinking so that the low achievers do not have opportunity to process the content and generate their own ideas independently.
5. Students stand up "put their heads together"

Showing answers, and discussing their answers with each other to find the correct one
6. Students pay attention, everyone knows the answer or has something to share 7. Teacher calls a number. All students with that number have to be ready to answer.

The researcher calls a certain number, all students with that number should answer the question by using response sheet. The step that is used in this research is NHT technique which has been developed by Kagan and Kagan (2009). This step is different from the one designed in 1994. The difference between the previous models, there are two ways in answering the questions. The first model is by asking a student in one group to answer the questions while the students from other groups with the same numbers are silent; but the second one is by asking students with the same number in every group to
answer the questions simultaneously. In other words, every student of all groups gives their answer together in a time. To compare with the old model of the technique, in the developed NHT, there is only one way in answering the questions that is by asking the students who have the same numbers in every group to answer the questions simultaneously. In other words, every student of all groups gives their answer together in a time. The team receives point for each correct response made by its randomly selected representative.
8. Classmates' applause to students who respond.

The researcher asks the students to give applause to those who answer the question correctly.

### 2.5.3 The Non Cooperative Learning Technique Lecturing Technique and

## Question Answer Technique

The control group was taught by using Question Answer Technique and Lecturing Technique because the English teacher used these techniques in teaching English.

Lecturing technique of teaching is the oldest teaching technique applied in educational institution. This teaching technique is one way channel of communication of information. Students' involvement in this teaching technique is just to listen and sometimes makes some notes if necessary during the lecture, combine the information and organized it. One of the problems in this technique is to grab the attention of the attention of students in the class.

Question answer technique is quite important. Through question, an attempt is made to ascertain and evaluate the knowledge of the students in regard to the subject. This technique ensures participation. The teacher should ask question and the student should be encouraged to ask questions. In this technique the teacher controls the situation. Generally informal lesson is developed by means of question-answer technique.

### 2.5.3.1 Advantages and Disadvantages of Lecturing Technique

There are some Advantages and Disadvantages of Lecturing Technique:
Advantages of Lecturing Technique:
a. Learning material is not required.
b. Students listening skill developed.
c. Logical arrangement of the material in order to present it orally.
d. Help to learn languages.

Disadvantages of Lecturing Technique:
a. Psychologically this technique is acceptable because individuals of the students are different.
b. Learning is an active process thus study should encourage to actively participating in the classroom instead of just listening the teacher.
c. Attention level is not the same while student listening the lecture.

### 2.5.3.2 Advantages and Disadvantages of Question-Answer Technique

There are some Advantages and Disadvantages of Question-Answer Technique:

Advantages of Question-Answer Technique:
a. It can be used in all teaching situations.
b. It helps in developing the power of expression of the students.
c. It is helpful to know the personal difficulties of the students.
d. It provides a check on preparation of assignments.
e. It can be used to reflect student's background and attitude.
f. It is quite handy to the teacher when no other suitable teaching method is available.

Disadvantages of Question-Answer Technique
a. It requires a lot of skill on the part of teacher to make a proper use of this method.
b. This technique generally is quite embracing for the students timidly.
c. It is time consuming.

### 2.6 The Advantages and Weaknesses of Using NHT Technique in Teaching Reading

According to Millis (2002), "Numbered Heads Together (NHT) strategy is one of cooperative learning models has some advantages". They are:

There are some strengths of using NHT Technique:

1. Increase the students' participation
2. Increase the students' retention
3. Promote positive competition
4. Promote discussion in both individual and group accountability.

Considering the above advantages, NHT Technique provides the students' opportunities to work cooperatively to achieve the goal of their group. The group success depends on the individual success, because students have the same responsibility to solve the problem given and support their group to achieve the goal. It means that the individual and group accountability is required.

Besides the advantages above, there are some weaknesses of using NHT Technique in teaching reading:

1. In NHT Technique, the division of groups should be equal, meaning that each group consists of higher achiever, average and lower achiever.
2. There is a possibility that the students overhear or cheat from another group. To solve the problem of overhearing the teacher will arrange the distance of seat between groups.
3. There is a possibility that the students do not get the equal chance to answer the questions because the number that has been called by the teacher might be called again.

To anticipate the disadvantages above, the teacher (researcher) needs the English teacher's help to ask the students to make group as the teacher wants, because there is a possibility that the students reject the group that is divided by the teacher. To solve the problem of overhearing the teacher arranges the distance between groups. If the students cheat from another group, the teacher gives punish for the group by not giving point for the group although the group's answer is correct.

### 2.7 Research Hypothesis

Considering the previous research findings and the above review of related literature, the research hypothesis of this research was be formulated as follows: The null hypothesis $\left(\mathrm{H}_{\mathrm{o}}\right)$ formulated: "NHT technique does not have any significant effect on the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year" was rejected. To avoid bias in verifying the hypothesis, through the statistical computation, the null hypothesis is changed into alternate hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$. The formulated alternate hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ : NHT technique has any significant effect on the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year" was accepted.

## III. RESEARCH METHOD

This chapter describes some aspects dealing with the research method that is applied in this research. They are research design, area determination method, respondent determination method, operational definition of the key terms, data collection method, research procedure and data analysis method.

### 3.1 Research Design

The design of this research was quasi-experimental research using Post-test Only Control Group Design (McMillan, 1992:175). This research used two classes from the whole population considering the homogeneity test's result of the population. If the result of homogeneity test was homogeneous, two classes were taken as the experimental group and the control group by lottery. However, if it was heterogeneous, the two classes which had the closest mean score are chosen as the research sample.

The experimental group was received the NHT treatment in teaching reading subject, while the control group is taught by lecturing technique. After that, the two classes will be given a posttest to know the mean difference of the students' reading achievement of the two groups after the treatment. The result of the posttest was analyzed by using t - test formula. The research design is illustrated as follows:


Notes:
A : The Experimental Group
B : The Control Group
X : The NHT Treatment
_ : No NHT Treatment
O : The Posttest for both the experimental group and the control group
(Cohen et al, 2007:278)

The procedure of the research design is as follows:

1. Administering the homogeneity test in the form of reading comprehension test for all the eighth grade students of SMP Islam Gumukmas, Jember. The homogeneity test's result is analyzed by using ANOVA.
2. Determining the two classes as the experimental group and the control group based on the result of the homogeneity test. The Homogeneity test's result showed that the " $f_{0}$ " was higher than 0.05 . It means that the population was homogeneous. Hence, the researcher took the research sample by using lottery, VIII A was chosen as the experimental group and VIII C as the control group.
3. Constructing the lesson plans for the experimental group and the control group.
4. Conducting the treatment, that was teaching reading by using NHT Technique for the experimental group and using lecturing technique for the control group.
5. Administering the posttest for groups, the experimental and the control groups.
6. Analyzing the collected data by using t-test formula to know whether there was a significant effect of using NHT Technique on the students' reading comprehension achievement or not.
7. Drawing conclusion based on the data analysis to answer the research problem.

### 3.2 Area Determination Method

In this research, the researcher used purposive method to determine the research area. In purposive method, the researcher selects particular elements from the population that is representative or informative about the topic (McMillan, 1992:76). This research was conducted at SMP Islam Gumukmas, Jember. This school was chosen purposively because of some considerations. First, the English teacher of the eighth grade had never applied NHT technique in teaching reading. Second, the teacher had agreed to conduct this research collaboratively. Third, the Headmaster gave permission to the researcher to conduct the research at the school. This, it was possible to obtain the research data.

### 3.3 Respondent Determination Method

In this research, Cluster random sampling was used to determine the respondents. According to Lodico et al. (2006: 145), cluster random sampling selection is a procedure where entire groups, not individuals, are randomly selected. The population of this research is the eighth grade students of SMP Islam Gumukmas in the 2014/2015 academic year. The eighth grade students of SMP Islam Gumukmas consists of four classes: VIII A, VIII B, VIII C, and VIII D. The researcher needed two classes as the research sample. To determine the research sample, the researcher used homogeneity test to the population of the eighth grade students of SMP Islam Gumukmas. The homogeneity test result's was analyzed by using ANOVA formula to decide whether the population is homogenous or heterogeneous. If the result was homogenous, two classes were taken as the research sample by lottery. However, if it is heterogeneous, the two classes were chosen by considering the closest mean score. Considering the Homogeneity test's result, the population of this research was heterogeneous. Therefore, the researcher took the research sample by considering the closest mean score. VIII A was taken as the experimental group and VIII C as the control group.

### 3.4 Operational Definition of the Key Terms

The operational definition of the terms was presented to avoid misunderstanding of the concept between the writer and the reader. The terms used in this research is operationally defined as follows:

### 3.4.1 NHT Technique

In this research, NHT Technique is the independent variable. The researcher will use NHT Technique to teach reading to the eighth grade students of SMP Islam Gumukmas, Jember.

Numbered Heads Together (NHT) technique is one model of cooperative learning technique, which lets the students to cooperate with their groups to solve the problem given by the teacher. The procedure of using NHT Technique starts from: (1) the teacher chooses the appropriate material for the students based on the curriculum and the students' ability. (2) the teacher divide the students into teams or groups of four or five. (3) the teacher has the students number off within groups, so that each students has a number $1,2,3,4$ and/or five. (4) teacher poses a question. (5) students privately write the answers. (6) the teacher tells the students to "put the numbers to their heads together" to make sure that everyone in the team know the answer. (7) students pay attention. (8) the teacher calls a number (1,2,3,4, and/or 5), and the students with that number can raise their hands to respond the answer of the question from the teacher. (9) classmates applause students who respons.

### 3.4.2 Reading Comprehension Achievement

Reading comprehension achievement in this research is the dependent variable that can be influenced by the independent variable, which is the NHT Technique. Reading comprehension achievement refers to the students' score of the reading comprehension test after the learning process complete. The experimental group is taught by using NHT technique while the control group is taught using lecturing
method. The types of reading test are: comprehending words meaning, sentences meaning, paragraphs meaning and text meaning.

### 3.4.3 Recount Text

The researcher used recount text as the focus of this research, because based on the Curriculum 2013 for SMP/MTs recount text is one of the texts that should be taught for the eighth grade students of Junior High School. Recount text is a text that tells about an experience, events or something that happened in the past. The purpose of this text is to construct past experience by retelling events and incidents in the order in which occurred. The generic structure of recount text is orientation, events and re-orientation.

### 3.5 Data Collection Method

There are two kinds of data in this research. They were primary data and supporting data. The primary data in this research is collected from the students' score in reading comprehension achievement test, while the supporting data was collected by using interview and documentation. The following parts discuss the data collection method.

### 3.5.1 Reading Comprehension Test

In this research, reading comprehension test was used to measure the students reading comprehension achievements after being taught by using NHT Technique. McMillan (1992: 114) states that, "a test is an instrument that presents to each subject a standard set of questions that requires the completion of a cognitive test". According to Heaton (1991:5), "tests may be constructed as a means of assessing the student performance in the language". In this case, the test was used to obtain the primary data of the eighth grade students reading comprehension achievements. According to Hughes (2003:11), "classifies four kind of test: proficiency test,
achievement test, diagnostic test, and placement test". The definitions of those kinds of test are as follows:

1. Proficiency test is a test which measures someone's ability in using a language without any training before.
2. Achievement test is a test which measures someone's ability in using a language based on the objectives after involving in the language course.
3. Diagnostic test is a test which aims to identify the learner's strengths and weaknesses.
4. Placement test is a test which aims to give information of the learners' level in order to give the appropriate program based on their ability.
Based on the definition above, it is obvious that test which is applied in this research is achievement test. Achievement test was used in this research because to measure someone's ability in using a language based on the objectives after involving in the language course. The test was given after the treatment that is teaching reading by using NHT Technique.

According to Arikunto (2002: 144), "a good test should have two important requirements, they are validity and reliability".
a. Validity

A test is said to be valid if it measures what is intended to be measured (Hughes, 2003: 26). Content validity was established in this research because the test items were constructed by considering the indicator to be measured. It meant that the test items are constructed to measures the students reading comprehension achievements in comprehending words meaning, sentence meaning, paragraphs meaning and text meaning. All the test items are based on the Curriculum 2013 for SMP/MTs for the eighth grade students. The following table showed the curriculum of Junior High School.

The reading comprehension test was given in the end of each meeting. The test consists of 25 questions which cover 5 questions for word comprehension, 10 questions for sentence comprehension, 5 questions for paragraph comprehension, and

5 questions for text comprehension. There are two recount texts in the test. The first text consisted of 12 questions and the second text consisted of 13 questions. Each item had scored 4 points. The total score of the test items was 100 points and the time allocation to doing the test was 80 minutes.

Table 1. Table of the Curriculum of Junior High School 2013

| Kompetensi Inti | Kompetensi Dasar |
| :--- | :--- |
| 4. Mengolah, menyaji, dan | 4.6 Menyusun teks recount lisan dan tulis, sangat |
| menalar dalam ranah konkret | pendek dan sederhana, tentang |
| (menggunakan, mengurai, | pengalaman/kegiatan,/kejadian/peristiwa, dengan |
| memperhatikan tujuan, struktur teks, dan unsur |  |
| merangkai, memodifikasi, dan | membuat) dan ranah abstrak |
| kebahasaan, secara benar dan sesuai dengan |  |
| (menulis, membaca, menghitung, | konteks. |
| menggambar, dan mengarang) | 4.7 Menangkap makna dalam teks recount lisan dan |
| sesuai dengan yang dipelajari di | tulis, sangat pendek dan sederhana. |
| sekolah dan sumber lain yang |  |
| sama dalam sudut pandang/teori |  |

(Depdiknas, 2013: 73)

## b. Reliability

A test is reliable if it has the same result when it is administrated at in different time (Hughes, 1996: 29). In this research the reliability was measured by determining a tryout. The tryout was applied for one of the available classes that was not including in the research respondent. The purpose of conducting the tryout was to know the reliability, difficulty index, the instruction and the time allocation. The result of the try out is analyzed by using Split half-odd even technique (Sudijono, 1996: 219). The following are the procedures:
a. Conducting the try out test and giving score for each item.
b. Splitting the scores into two parts according to odd-even numbers.
c. Giving sign $(\mathrm{X})$ for the odd numbers and sign $(\mathrm{Y})$ for the even number.
d. Analyzing the correlation between X and Y by using Product Moment formula.

$$
r_{x y=r \frac{11}{12}}=\frac{N \sum X Y-\left(\sum X\right)\left(\sum Y\right)}{\sqrt{\left\{N \sum X^{2}-\left(\sum X\right)^{2}\right\}\left\{N \sum Y^{2}-\left(\sum Y\right)^{2}\right\}}}
$$

Notes:
$r_{x y}=$ reliability coefficient
$\sum X Y=$ the total number of odd items and even items
$\sum X=$ the total number of odd items
$\sum Y=$ the total number of even items
$\mathrm{N} \quad=$ the number of respondent
(Sudijono, 1996: 219)
e. Estimating the reliability index of the whole test by using Spearman-Brown formula

$$
r_{11}=\frac{2 r_{11}}{1+r_{\frac{11}{22}}}
$$

Notes:
$r_{11}=$ reliability coefficient for the whole item
$\frac{r 11}{12}=$ reliability coefficient for half of the test items
(Sudijono, 1996: 219)

In addition, this test also intended to know the level of difficulty index. The difficulty index shows how easy or difficult the test items. It is calculated by the following formula.

$$
\mathrm{P}=\frac{J J B}{J P T} \times 100 \%
$$

Notes:
P = the difficulty index of each items.
JJB = the number of students who answer the questions correctly.
JPT = the number of students who answer the questions.

The criteria of difficulty index:
0.0-0.19 : difficult
0.20-0.80 : fair
0.81-1.00 : easy
(Djiwandono, 1996: 141)

### 3.5.2 Interview

Interview in this research means a conversation between the researcher and the teacher in order to get the information about teaching learning activity in the school. According to Cohen et al. (2007: 349), "interviews enable participants - be the interviewers or interviewees - to discuss their interpretations of the world in which they live, and to express how they regard situations from their own point of view". Meanwhile according to Arikunto (2002:132), "interview is a dialogue between interviewer and interviewee to get information". Moreover, McMillan (1992: 132) interview is a form of data collection in which the questions are asked orally and the subject's response are recorded. The interview was conducted with the English teacher of the eight grade of SMP Islam Gumukmas, Jember to get the information about the teaching technique that is used by the English teacher, the curriculum is used, the textbook that is being used in that school, and the students' interest in learning English. The interview has been conducted in the preliminary study.

### 3.5.3 Documentation

Documentation was applied in this research to support the primary data. Arikunto (2002: 135) states that, "documentation is written document or thing such as books, magazine, rules". Thus, in this research was used to get the supporting data
about the names of the research respondents and also the school learning facilities provided at SMP Islam Gumukmas, Jember.

### 3.6 Data Analysis Method

The primary data were collected from the posttest that was administrated to the research respondents after doing the treatment. The data was analyzed by using independent sample t-test formula to know whether there was a significant mean difference of the test score or not between the experimental group and the control group.
Here is the $t$-test formula:

$$
\mathrm{t}=\frac{\mathrm{M}_{\mathrm{x}}-\mathrm{M}_{\mathrm{y}}}{\sqrt{\left(\frac{\sum \mathrm{x}^{2}+\sum \mathrm{y}^{2}}{\mathrm{~N}_{\mathrm{x}}+\mathrm{N}_{\mathrm{y}}-2}\right)\left(\frac{1}{\mathrm{~N}_{\mathrm{x}}}+\frac{1}{\mathrm{~N}_{\mathrm{y}}}\right)}}
$$

Notes:
t $=\mathrm{t}$-test
$\mathrm{Mx} \quad=$ mean score of the experimental group
My = mean score of the control group
x = individual score deviation of experimental group
y = individual score deviation of control group
$\mathrm{Nx} \quad=$ the total number of respondent in experimental group
Ny = The total number of respondent in control group
(Arikunto, 2002: 280)

## IV. RESEARCH RESULT AND DISCUSSION

This chapter presents the result and discussion of the research, consisting: the description of the experimental treatment, the results of supporting data, the results of primary data, the analysis of the posttest, the hypothesis verification, and the discussion.

The research was conducted in four weeks. The first week was used to ask permission from the Headmaster of SMP Islam Gumukmas to conduct the research, to administer the homogeneity test. Then the second week used and to do the meeting one for the experimental group and the control group. Next the third week used to do the meeting two for the experimental group and the control group, to do the try out and to administer the posttest for the control class. And the last, the fourth week used to administer the posttest for the experimental class.

### 4.1 The Description of the Experimental Treatment

As stated in the previous chapter if the experimental group (VIII A) received the NHT Technique in learning reading comprehension, while the control group (VIII C) got lecturing technique in learning reading. The teaching learning process was conducted in two meetings both for the experimental group and the control group. The materials for both groups were all the same, the difference was only in the activities in learning reading. The lesson plans of the teaching learning process for the experimental group and the control group are presented on Appendices 4 and 5.

In this research, the researcher discovered difficulties in forming the groups (each group consisted of four students, one group consisted of five students, and there were ten groups) because some students refused the groups which were formed by the researcher. To solve this problem the researcher was helped by the English teacher of SMP Islam Gumukmas to make group that were based on students' academic score. The students were put into a group of four, based on the result of homogeneity test. Besides, it was difficult for the researcher alone to monitor all the groups' activities
during the discussions process, therefore the English teacher helped the researcher to monitor the groups' activities.

### 4.2 The Results of the Supporting Data

The results of the supporting data of the research were obtained from the interview that was conducted with the English teacher, and the documentation. The supporting data were about the curriculum used in SMP Islam Gumukmas, the schedule of the English lesson, the teacher's source of the English material and the data of the eighth grade students of SMP Islam Gumukmas.

### 4.2.1 The Result of Interview

The interview was conducted with the English teacher informally on 9 October 2013. The English teacher of SMP Islam Gumukmas said that she usually used Lecturing technique, Question and Answer, and sometimes gave some games and using songs in teaching reading comprehension. The students only listened to the teacher is explanation and afterward answered the questions based on the materials.

According to the teacher, English is taught twice a week in $2 \times 40$ minutes in one meeting. The English curriculum used for the eighth grade of SMP Islam Gumukmas is Curriculum 2013. The teacher taught English by using, "When English Rings a Bell" (SMP/MTs) published by Kementrian Pendidikan dan Kebudayaan, 2014.

In addition, the teacher admitted that she never used NHT Technique in teaching reading. She also explained that Lecturing technique actually is not very effective for students because the students have a lack of activities. The students did not always understand well the meaning of the reading text, and they spent a long time to read the text which mostly done word by word. Consequently, they were not answering all the comprehension questions correctly in a given time.

### 4.2.2 The Result of Documentation

In this research, the documentation was used to get the supporting data about the total number of the eighth grade students of SMP Islam Gumukmas in the 2014/2015 academic year and the names of the research respondents that was VIII A as the experimental group and VIII C as the control group.

## a. The Total Number of the Eight Grade Students

The total number of the eighth grade students of SMP Islam Gumukmas in the 2014/2015 academic year was 175 students. They were distributed into four classes (A-D). The distribution of the students can be seen on table 2 below.

Table 2. The Total Number of the Eighth Grade Students of SMP Islam Gumukmas in the 2014/2015 Academic Year.

| No | Class | Male | Female | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1 | VIII-A | 21 | 23 | 44 |
| 2 | VIII-B | 20 | 24 | 44 |
| 3 | VIII-C | 23 | 21 | 44 |
| 4 | VIII-D | 23 | 20 | 43 |
| Total |  | 87 | 88 | 175 |

(Source: SMP Islam Gumukmas Document)

The total number of the research respondents was 88 . The respondents of the experimental group were 44 students from VIII- A class, while the respondents of the control group were 44 students from VIII-C class.

## b. The Names of the Research Respondents

The names of the respondents for the experimental group (VIII A) and for the control group (VIII C) were enclosed in Appendix 18.

### 4.3 The Result of Homogeneity Test

The homogeneity test was conducted on Monday, January 12, 2015 until Wednesday, January 14, 2015. The homogeneity test was administered to know whether the population was homogenous or heterogeneous.

The respondents of this research were the eighth grade students of SMP Islam Gumukmas in the 2014/2015 academic year that consisted of four classes (A-D). The result of the homogeneity test was analyzed by using ANOVA formula (see Appendix 8)

Based on the calculation, the result of statistical computation was 22.66 while the value of F-table in the $5 \%$ significant level was 2.70 . From the calculation above, it was known that F-computation was higher than that F-table. It means that the condition of the all grade eighth students of SMP Islam Gumukmas was heterogeneous or there was statistically significant different between the whole classes. Therefore, the way in choosing the experimental and the control group should be taken from two classes that had the same or the closest mean difference. It was found that grade VIII A and grade VIII C had the closest mean difference. They were 64,20 and 61,47 (see Appendix 8). Then, by using lottery, grade VIII A was determined as the experimental group and grade VIII C as the control group. As well as the research sample, the class for administering the tryout test, that was VIII B, was chosen by using lottery.

### 4.4 The Result of the Try Out Test

The try out test was conducted on Wednesday, January 28, 2015 at 07.00 up to $08.00 \mathrm{a} . \mathrm{m}$. the test was given to one class of the eighth grade that was not belong to the respondents (the experimental group and the control group). Considering the respondents, it was known that the eighth grade student of SMP Islam Gumukmas in the 2014/2015 academic year was heterogeneous. Therefore, the respondents and the class for administering the tryout were chosen by using lottery. In this research, VIII B was taken as the class for administering tryout test.

The analysis of tryout test was used to know the validity and reliability of the research instruments. The analysis was focused on establishing the validity of the text, the difficulty index, the reliability coefficient, the instruction was understandable or not and the time allocation of the test.

### 4.4.1 The Analysis of the Test Validity

Content validity was used to establish this test since the test items were constructed by considering the indicators to be measured, covering comprehending words meaning, sentence meaning, paragraphs meaning and text meaning. All the test items were based on the Curriculum 2013 for the eighth grade students.

### 4.4.2 The Analysis of the Difficulty Index

The try out test had 25 items with four options for each item. The total score of the test items was 100 . Then to know whether the or not test items were too difficult or too easy for the students, the difficulty index of the test items was analyzed. The difficulty index for each item could be known by finding the number of the students who answered the test correctly and was divided by the total numbers of the students who did the try out test.

According to Sudijono (1996: 367-368), a good test items must be neither too difficult nor too easy. It means that the test items should be categorized as easy, fair and difficult test items. After doing the tryout test, the researcher analyzed the difficulty index of the test items, it could be seen that the proportion of test items fulfilled the requirement because 4 items out of 25 items were categorized as easy items (16\%), 4 items were categorized as difficult items ( $16 \%$ ), and the rest of the items were categorized as fair items (68 \%). Djiwandono (1996: 141) states that the criteria of the difficulty index was classified as difficult when the range was from 0.0 -0.19 , was classified as fair when the range was from $0.20-0.80$ and was classified as easy when the range was from $0.81-1.00$. From the result of the tryout, it was known that from the 25 items, 4 items (16\%) were categorized as difficult items
ranging from $0,09-0.17 ; 17$ items ( $68 \%$ ) were categorize as fair items ranging from $0.31-0.43$; and the rest of the items $(16 \%)$ were categorized as easy items ranging from $0.81-0.83$.

The try out test was intended to know whether the test instructions were clear or not and the time allocation was sufficient or not. Dealing with the time allocation, the researcher found that the time allocation for the try out was appropriate because the students were able to finish all of the test items within the available time. About the instructions of the test, all the students understood the test instruction very well. In conclusion, the test items did not need to be revised. Then, the test items of the posttest administered to the experimental group and the control group was the same as the test items of the try out.

### 4.4.3 The Analysis of Coefficient Reliability

The researcher used split half odd-even technique was applied in this research to estimate the value of reliability coefficient. The researcher signed ( X ) for the odd numbers and $(\mathrm{Y})$ for the even numbers. The distribution of odd and even numbers can be seen in appendix 12 and appendix 13. The correlation between X and Y was analyzed by using Product Moment formula (Sudijono, 1996: 219) and was calculated as follows:

$$
\begin{aligned}
& r_{x y=r \frac{11}{12}=}=\frac{N \sum X Y-\left(\sum X\right)\left(\sum Y\right)}{\sqrt{\left\{N \sum X^{2}-\left(\sum X\right)^{2}\right\}\left\{N \sum Y^{2}-\left(\sum Y\right)^{2}\right\}}} \\
& r_{x y=r \frac{11}{12}=}=\frac{(42(1054))-((218)(196))}{\sqrt{\left\{42(1180)-(218)^{2}\right\}\left\{42(991)-(196)^{2}\right\}}}
\end{aligned}
$$

$$
\begin{aligned}
& r_{x y=r \frac{11}{12}=} \frac{44268-42728}{\sqrt{\{49560-47524\}\{41622-38416\}}} \\
& r_{x y=r \frac{11}{12}}=\frac{1540}{\sqrt{\{2036\}\{3206\}}} \\
& r_{x y=r \frac{11}{12}}=\frac{1540}{\sqrt{6527416}} \\
& r_{x y=r \frac{11}{12}}=\frac{1540}{2554,88} \\
& r_{x y=r \frac{11}{12}}=0,602768 \\
& r_{x y=r \frac{11}{12}}=0,60
\end{aligned}
$$

Notes:
$r_{x y}=$ reliability coefficient
$\sum X Y=$ the total number of odd items and even items
$\sum X \quad=$ the total number of odd items
$\sum Y=$ the total number of even items
$\mathrm{N} \quad=$ the number of respondent

The result of estimation was the half score of reliability coefficient (0.60). In order to obtain the reliability index of the whole test, the value of reliability coefficient was taken into Spearman-Brown formula (Sudijono, 1996: 219):

$$
\begin{aligned}
& r_{11}=\frac{2 r_{\frac{11}{12}}}{1+r_{\frac{11}{12}}} \\
& r_{11}=\frac{2(0,60)}{1+0,60} \\
& r_{11}=\frac{1,2}{1,60} \\
& r_{11}=0,75
\end{aligned}
$$

Notes:
$r_{11}=$ reliability coefficient for the whole item
$\frac{r 11}{12}=$ reliability coefficient for half of the test items

From the calculation above, the result of the reliability index of the whole test was 0,75 . It was categorized as reliable because according to Sudijono (1998:209) the reliability coefficient of teacher made test is $\geq 0,70$. It means that the researcher did not need to make any changes of the test items, and the test items for the posttest could be administered.

### 4.5 The Result of the Primary Data

The result of the primary data was collected by using a reading comprehension test as posttest's result. It was administered to obtain the data about the significant difference between the experimental and the control groups. The result of the reading comprehension test was analyzed in the following part.

### 4.5.1 The Result of Posttest

The posttest was administered to both of groups, the control group and the experimental group on Thursday, January 29, 2015 and Tuesday, February 3, 2015.

The control group was given pot test from 08:45 until 09:45 a.m. while the experimental group was tested from 08.45 until $09.45 \mathrm{a} . \mathrm{m}$. The posttest was administered after the two meetings of NHT treatment for the experimental group and two meetings of Lecturing technique and Question - Answer technique for the control group in learning reading comprehension. The meetings were done from Tuesday, January 20, 2015 up to Tuesday, January 27, 2015. The total number of the test takers of the experimental group was 43 students, while the test taker of the control group was 44 students. The posttest used was a reading comprehension test consisting of 25 test items in the form of multiple choices with four options, which was administered in 60 minutes. The correct answer was scored 4 and the total score of the answers from the test was 100 . The result of the posttest was analyzed by using independent sample $t$-test formula to know whether or not the mean difference between the experimental group and the control group was significant. Then, it was consulted to the $t$-table significant level of $5 \%$. The result of the posttest calculation could be seen in the following table.

Table 3. The Tabulation of Student's Reading Post Test Scores

| No. | Experimental Group |  | Control Group |  |
| :---: | :---: | :---: | :---: | :---: |
|  | X | X2 | Y | Y2 |
| 1 | 72 | 5184 | 64 | 4096 |
| 2 | 80 | 6400 | 76 | 5776 |
| 3 | 80 | 6400 | 72 | 5184 |
| 4 | 72 | 5184 | 56 | 3136 |
| 5 | 76 | 5776 | 76 | 5776 |
| 6 | 52 | 2704 | 68 | 4624 |
| 7 | 76 | 5776 | 76 | 5776 |
| 8 | 80 | 6400 | 80 | 6400 |
| 9 | 56 | 3136 | 32 | 1024 |
| 10 | 68 | 4624 | 68 | 4624 |
| 11 | 76 | 5776 | 68 | 4624 |
| 12 | 88 | 7744 | 68 | 4624 |
| 13 | 76 | 5776 | 64 | 4096 |
| 14 | 52 | 2704 | 64 | 4096 |
| 15 | 88 | 7744 | 68 | 4624 |
| 16 | 84 | 7056 | 72 | 5184 |
| 17 | 72 | 5184 | 68 | 4624 |
| 18 | 76 | 5776 | 52 | 2704 |
| 19 | 84 | 7056 | 64 | 4096 |
| 20 | 52 | 2704 | 60 | 3600 |
| 21 | 76 | 5776 | 48 | 2304 |
| 22 | 60 | 3600 | 76 | 5776 |
| 23 | 68 | 4624 | 64 | 4096 |
| 24 | 72 | 5184 | 52 | 2704 |
| 25 | 64 | 4096 | 56 | 3136 |
| 26 | 72 | 5184 | 52 | 2704 |
| 27 | 68 | 4624 | 52 | 2704 |
| 28 | - | - | 36 | 1296 |
| 29 | 64 | 4096 | 52 | 2704 |
| 30 | 80 | 6400 | 56 | 3136 |
| 31 | 76 | 5776 | 52 | 2704 |
| 32 | 76 | 5776 | 48 | 2304 |
| 33 | 72 | 5184 | 72 | 5184 |
| 34 | 80 | 6400 | 64 | 4096 |
| 35 | 76 | 5776 | 60 | 3600 |
| 36 | 92 | 8464 | 52 | 2704 |
| 37 | 80 | 6400 | 60 | 3600 |
| 38 | 60 | 3600 | 52 | 2704 |
| 39 | 76 | 5776 | 56 | 3136 |
| 40 | 60 | 3600 | 56 | 3136 |
| 41 | 60 | 3600 | 56 | 3136 |
| 42 | 72 | 5184 | 64 | 4096 |
| 43 | 80 | 6400 | 72 | 5184 |
| 44 | 80 | 6400 | 60 | 3600 |
| $\Sigma$ | 3124 | 231024 | 2682 | 168432 |
| Mean | 72.65 |  | 60.95 |  |

Notes:

X : The students' reading scores of experimental group
Y : The students' reading scores of control group

From the post-test scores calculation the computation of the $t$-test on students' reading achievement scores were as follows.

1. Calculating the mean score of the experimental group

$$
M x=\frac{\sum X}{N x}=\frac{3124}{43}=72,65
$$

2. Calculating the mean score of the control group

$$
M y=\frac{\sum Y}{N y}=\frac{2682}{44}=60,95
$$

3. Calculating the individual score deviation square of $M x$

$$
\begin{aligned}
\sum x^{2} & =\sum x^{2}-\frac{\left(\sum x\right)^{2}}{N x} \\
& =231024-\frac{(3124)^{2}}{43} \\
& =231024-226962,23 \\
& =4061,77
\end{aligned}
$$

4. Calculating the individual score deviation square of $M y$

$$
\begin{aligned}
\sum y^{2} & =\sum y^{2}-\frac{\left(\sum Y\right)^{2}}{N y} \\
& =168432-\frac{(2682)^{2}}{44} \\
& =168432-163480,09 \\
& =4951,91
\end{aligned}
$$

5. Calculating the $t$-test of reading achievement

$$
\begin{aligned}
t_{\text {test }} & =\frac{(M x-M y)}{\sqrt{\left(\frac{\sum X^{2}+\sum Y^{2}}{N x+N y-2}\right)\left(\frac{1}{N x}+\frac{1}{N y}\right)}} \\
& =\frac{(72,65-60,95)}{\sqrt{\left(\frac{4061,77+4951,91}{43+44-2}\right)\left(\frac{1}{43}+\frac{1}{44}\right)}} \\
& =\frac{11,7}{\sqrt{(106,04)(0,045)}} \\
& =\frac{11,7}{2,18} \\
& =5,3669725 \\
& =5,37
\end{aligned}
$$

6. Calculating the degree of freedom

$$
\begin{aligned}
D_{f} & =(N x+N y-2) \\
& =(43+44-2) \\
& =85
\end{aligned}
$$

Based on the computation of the t-test formula of the scores of the post test, it showed that the statistical value of $t$-test was 5,37 . Then $t$-table at significance level of $5 \%$ with degree of freedom $\left(D_{f}\right) 85$ was 1,98 . It means that the statistical value of t -test was higher than t -table $(5,37>1,98)$.

### 4.5.2 The Hypothesis Verification

The result of the data analysis showed that the statistical value of students' posttest was 5,37 while the value of $t$-table at significant level $5 \%$ with degree of freedom $\left(D_{f}\right) 85$ was 1,98 . It indicates that the value of $t$-test was higher than that of $t$ table $(5,37>1,98)$. It meant that the null hypothesis $\left(\mathrm{H}_{0}\right)$ formulated: "NHT technique does not have any significant effect on the eighth grade students' reading
comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year" was rejected. In contrast, the formulated alternate hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ : NHT technique has any significant effect on the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year" was accepted. It indicated that the result of t-test analysis was significant.

Implementation of NHT was significantly performed by the students on reading comprehension achievement. From the posttest score, it could be seen that the experimental group who got NHT Treatment in learning reading comprehension got better score compared to the control group who was taught by using Lecturing technique and Question - Answer technique, followed by giving exercise only. Therefore, NHT technique has affective significantly of the students on reading comprehension achievement.

### 4.6 The Discussion

In this research, the result of data analysis indicated that the use of Numbered Heads Together Technique significantly affected the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year. It can be seen from the result of statistical computation value of t-test which was higher than the value of $t$-table with significant level of $5 \%(5,37>1,98)$. This means that the null hypothesis $\left(\mathrm{H}_{\mathrm{o}}\right)$ was rejected and in contrast, the formulated alternate hypothesis $\left(\mathrm{H}_{\mathrm{a}}\right)$ was accepted. It indicated that the result of t-test analysis was significant. From the posttest score, it can be seen that the experimental group who got NHT Treatment in learning reading comprehension got better score compared to the control group who was taught by using Lecturing technique and Question Answer technique, followed by giving exercise only. It happened because the students who were taught reading by using NHT were easier to understand and comprehend the reading material than the students who were taught using Lecturing technique and Question - Answer technique. The students in the experimental group
had great enthusiasm in learning reading and had more attention to the material given rather than the students in the control group.

In addition, the research finding was in line with the experts' opinions. Numbered Heads Together (NHT) is one of strategies in cooperative learning developed by Kagan (1994). This technique trains the students to work in a group to solve the problems given by the teacher. As stated by Cooper (1999:281), Numbered Heads Together makes drill and quick reviews of facts engaging and productive for the whole class. We can say that this technique focuses in the students' cooperative activity within the groups. From the above opinions, NHT Technique provides the students' opportunities to work cooperatively to achieve the goal of their group. The group success depends on the individual success, because students have the same responsibility to solve the problem given and support their group to achieve the goal. It means that the individual and group accountability is required.

The result of this research also strengthened the previous research findings Conducted by Christiani (2008) proved that the application of NHT technique significantly influenced the students' reading comprehension achievement of the eighth grade students of SMPN 1 Kalisat Jember. Another study carried out by Nuruddin, Seken, and Artini (2013) proved that the application of NHT technique significantly affected the students' reading comprehension achievement of the eighth grade students of MTs Birrul Walidain NW Rensing, Lombok Timur NTB. The study reported that using NHT technique is likely higher in effectiveness than using the other techniques likes using the conventional reading technique in improving the reading comprehension. The last previous research was done by Baker (2013). From this study, it is obvious that there was a significant effect of using cooperative learning structure, NHT Technique, in East Feliciana High School Chemistry classes, Baton Rouge, Louisiana.

Based on the explanations above, it can be concluded that the result of this research was not different from the result previous researcher and NHT Technique was an appropriate technique that has significant effect on students' reading
comprehension achievement. NHT Technique helped the students to comprehend the reading material especially about recount text very well, because NHT Technique promoted discussion in both individual and group accountability.

The research proved that the application Numbered Heads Together Technique significantly affected the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year. The formulated alternate hypothesis (Ha) showed that using Numbered Heads Together Technique was a significant effect on the eighth grade students' reading comprehension achievement at SMP Islam Gumukmas in the 2014/2015 academic year. In short, the experimental student was able to read more effectively than the students of the control group.

In control group the researcher as the center of teaching reading of English. It means that the researcher was more active than the students, so most of the time, in the process of teaching learning, first the students only listen to the researcher explanation and afterward just answer the questions from the researcher. The researcher also explained that lecturing technique actually was not very effective for students because the students have a lack of activities. The students did not always understand well the meaning of the reading text, and they spent a long time to read the text which mostly done word by word. Consequently, the students in control group could not answer all the comprehension questions correctly in a given time. In experimental group the researcher used cooperative learning technique in teaching reading comprehension. The researcher taught reading by using Numbered Heads Together. The students who were taught reading by using NHT were easier to understand and comprehend the reading material than the students who were taught using Lecturing technique and Question - Answer technique, because they solved the problem and they discussed it together with their group to produce the perfect answer. The students in the experimental group had great enthusiasm in learning reading and had more attention to the material given rather than the students in the control group. However, some thinks to be kept in mind when the English teacher want to apply Numbered Heads Together.

When the researcher applied NHT he found some difficulties. First, the large class makes the researcher difficult to control the members of group. To solve those problems, the researcher asked for the English teacher help to control of the groups. Second, the students' lack vocabulary, the students have problem in pronouncing some words. To solve this problem, the researcher guided the students to find the difficult word and pronounce the word. In step NHT techniques there were some difficulties. There were in fourth step of NHT technique, the students did not write down his/ her answers individually before they put heads together or discuss the answer but they did the exercise together with their friend in the group and they were noisy. To solve the problem, the researcher came to each group and warms them for doing the instruction.

## V. CONCLUSION AND SUGGESTION

This chapter presents the conclusions of the findings and suggestions for the English teacher, the students, and the other researchers.

### 5.1 Conclusion

In this research, after the students were given treatments, they are given a posttest. The result of posttest was analyzed by using t-test formula. The result of data analysis shows that the value of t -test was higher than t -table $(5,37>1,98)$. It indicates that the use of NHT Technique in the experimental group more effective than that use lecturing Technique in the control group at SMP Islam Gumukmas.

Based on the results of hypothesis verification and the discussion in the previous chapter, it can be concluded that there was a significant effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eighth Grade Students at SMP Islam Gumukmas, Jember in the 2014/2015 academic year.

### 5.2 Suggestions

Based on the research findings, the following suggestion are intended to the following people:

### 5.2.1 The English Teacher

Based on the result of this research, it is suggested for the English teacher of SMP Islam Gumukmas to apply NHT Technique as an alternative technique in teaching English especially in teaching reading comprehension and make the activities are more interesting, enjoyable, and comfortable for the students, most importantly to help them become more effective readers.

### 5.2.2 The Students

By using NHT Technique, the students of SMP Islam Gumukmas are expected to be able to involve in the teaching learning process actively. So they are expected be able to share their ideas in group discussion and class discussion.

### 5.2.3 The Other Researchers

Considering the result of the research, it is suggested for the other researchers to conduct a similar research with the same or different language skill or components, such as classroom action research to improve the students' reading achievement by using Numbered Heads Together Technique. If there were too many students in the class, the researcher can make fewer groups with more members in each group. The last, for the students who lack vocabulary, the researcher guided the students to find the difficult word and pronounce the word.

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RESEARCH MATRIX

| TITLE | PROBLEMS | VARIABLES | INDICATORS | $\begin{gathered} \text { DATA } \\ \text { RESOURCES } \end{gathered}$ | RESEARCH METHOD | HYPOTHESIS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The Effect of Using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eight Grade Students at SMP Islam Gumukmas in the 2014/2015 Academic Year | Is there any significant effect of using Numbered Heads Together Technique on Reading Comprehension Achievement of the Eight Grade Students at SMP Islam Gumukmas in the 2014/2015 Academic Year? | 1. Independent variable: <br> The use of Numbered Heads Together (NHT) Technique in teaching reading comprehension | Teaching reading comprehension by using NHT technique, covering: <br> 1. Students number off <br> 2. Teacher poses a problem and gives think time. <br> 3. Students privately write the answers <br> 4. Students stand up and "put their heads together" <br> 5. Students pay attention when everyone knows the answer or has something to share. <br> 6. Teacher calls a number. <br> 7. Classmates' applause to students who respond. | 1. Respondent: The eighth grade students of SMP Islam Gumukmas Jember in the 2014/2015 academic year <br> 2. Informant: The English teacher of the eight grade students of SMP Islam Gumukmas <br> 3. Documents: <br> The school documents of the respondents' name and the respondents' score of | 1. Research Design: <br> Quasi-Experimental Research .Posttest only control group design (McMillan, 1992:175) <br> 2. Area Determination Method: Purposive Method <br> 3. Respondent Determination Method: <br> Cluster random sampling <br> - Administering homogeneity test and analyze the result using ANOVA formula to determine the two groups: experimental group and control group <br> 4. Data Collection Method: <br> a. Primary Data <br> Reading Comprehension test <br> b. Supporting Data <br> 1) Interview <br> 2) Documentation. <br> 5. Data Analysis Method: <br> The data obtained from reading comprehension post - test score will be analyzed statistically by | There is a significant effect of Using <br> Numbered <br> Heads Together <br> Technique on <br> Reading <br> Comprehension <br> Achievement of the Eight Grade <br> Students at <br> SMP Islam <br> Gumukmas in the 2014/2015 academic year |

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|  |  | 2. Dependent variable: Students' reading comprehension achievement | The students' score in reading comprehension achievement in comprehending: <br> 8. Word comprehension <br> 9. Sentence comprehension <br> 10. Paragraph comprehension <br> 11. Text comprehension | reading comprehension achievement | using t-test formula: <br> - T-test formula: $t_{\text {test }}=\frac{(M x-M y)}{\sqrt{\left(\frac{\sum X^{2}+\sum Y^{2}}{N x+N y-2}\right)\left(\frac{1}{N x}+\frac{1}{N y}\right)}}$ <br> Note: <br> $\mathrm{M}=$ Mean of group <br> $\mathrm{N}=$ Total respondents <br> $\mathrm{X}=$ deviation every score $\mathrm{X}_{2}$ and X 1 <br> $Y=$ deviation every score $y_{2}$ and X1 <br> (Adapted from Arikunto, 2006: 280) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Appendix 2

## Interview Guide

## Interviewer: Robbica Martino

## Interviewee: Mrs. U

| No. | Questions | Data resources (The English <br> teacher) |
| :--- | :--- | :--- |
| 1. | What curriculum is being used in teaching English? | I use Curriculum 2013 |
| 2. | How many times do you teach English in a week <br> for each class VIII? | 4 hours in a week |
| 3. | How many times do you teach reading <br> comprehension in a week? | 2 hours in a week |
| 4. | What books do you usually use for teaching reading <br> comprehension? | I use"When English Rings a <br> Bell" (SMP/MTs) published <br> by Kementrian Pendidikan <br> dan Kebudayaan.2014. |
| 5. | Do you always use textbook in teaching reading <br> comprehension? | Yes, I do |
| 6. | What teaching learning techniques do you use in <br> teaching reading comprehension? | I always combine teaching <br> learning activities with some <br> techniques likes lecturing <br> technique, question -answer, <br> jigsaw. Sometimes I <br> combined with song, games. |
| 7. | How is the student's ability in comprehending <br> reading text taught by the techniques you applied? | Low ability. Just only some <br> students have a good ability. |
| 8. | How do you usually ask student to do the task? | Individually, in pairs, in <br> groups. |
| 9. | What the students do when they work in group? | When they read the text they <br> find some difficult word |
| 10. | Have you ever used Numbered Heads Together <br> technique in teaching reading comprehension? | No, I never used Numbered <br> Heads Together technique in <br> teaching reading <br> comprehension |
| 11. | What types of exercise do you usually assign in <br> reading activities? | Multiple choice and essay <br> How do you assess students' reading <br> comprehension ability? |
| By comprehending words, <br> sentence, paragraph, and text |  |  |

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Appendix 3

## HOMOGENEITY TEST

| Subject | : English | Name |
| :---: | :---: | :---: |
| Grade/ Semester | : VIII / II | Class |
| Time | : 40 minutes |  |

Read the following text carefully then answer the questions by choosing a, b, c, or d based on the text!

## The text below for questions no.1-10

 There was a drugstore in the hospital compound, so they didn't spend much time to get the medicine. There was no problem for Mr. and Mrs. Abdi to get their meals because there was a clean and small restaurant in the hospital compound. Tono stayed in the hospital for a month.(Taken from LKS Bima grade 8, 2014:6)

1. What happened to Tono when he walked on the pavement?
a. Tono find some money.
b. Tono looked very hungry.
c. Tono was hit by car from behind.
d. Tono helped the people in the accident.
2. How was the weather that afternoon?
a. A bright afternoon.
c. A cool afternoon
b. A cold afternoon.
d. A hot afternoon.
3. What is the main idea of the first paragraph?
a. An ambulance came and took him to the hospital
b. The people helped Tono when he was hit by a car
c. The accident which Tono got
d. Tono went home from school
4. Why must Tono stay in the hospital?
a. Because his left leg was broken.
b. Because the doctor gave him an injection.
c. Because his parents felt satisfied.
d. Because the nurses was very busy helping the doctor.
5. An ambulance came and took him to the hospital.

The word "him" refers to...
a. The doctor.
c. Tono
b. The writer.
d. Mr. Abdi
6. What is the main idea of paragraph 3 ?
a. Tono stayed in the VIP room.
b. There was a drugstore in the hospital compound.
c. There was a clean and small restaurant.
d. Tono stayed in the hospital.
7. There was a drugstore in the hospital compound. (Paragraph 3, line 11)

The word "drugstore" means...
a. The place which sells medicines and some drinks.
b. The place which sells carpenter tools.
c. The place which sells vegetables and fruits.
d. The place which sells various kind of clothes.
8. How long did Tono stay in the hospital?
a. For a month.
b. For two months.
c. For three months.
d. For four months.
9. .... to get their meals because.... (Paragraph 3, line 12)

The word "their" refers to...
a. Mr. and Mrs. Abdi.
b. Mr. Abdi and the doctor.
c. The doctor and nurses.
d. Mrs. Abdi and Tono.

10 . What is the topic of the text?
a. Tono's hospital.
b. Tono's condition.
c. Tono's sickness.
d. Tono's house.

The following text for questions no 11-20

| 1 | Mr. Sulistyono's Holiday <br> For their school holiday, Mr. Sulistyono's family took a package tour. The <br> name of the tour was The Padang Bukit Tinggi Tour. The tour took four days and <br> three nights. The tour included many activities which were guided by a senior <br> guide. |
| :---: | :--- |

5 On the first day, the group arrived at Padang and transferred to Bukit Tinggi via Anai Valley and Padang Panjang. They took some photos at Anai Valley. They stayed in Denai Hotel that night.

On the second day, the group visited Maninjau Lake and Pandai Sikat, and then returned to Bukit Tinggi. After that, they visited Museum of Bukit Tinggi, Fort De Kock and did some shopping in the evening.

On the third day, they went to Padang via Singkarak Lake, Solok, and continued their tour to Hotel Mariani Inti after they visited the Museum, the Cultural Centre, and Air Manis.

On the last day, they went to the airport after they had breakfast at the hotel. They were very tired, but they were happy and enjoyed the trip fully. (http://bos-sulap.blogspot.com/2010/02/holiday-contoh-example recount.html)
11. For their school holiday,....(Paragraph 1, line 1)

The word "holiday" means...
a. A period time that is the end of school.
b. A period time that is no work or school.
c. A period time that is the end of job.
d. A period time that is the end of course.
12. The sentences are TRUE based on the text, except....
a. Mr. Sulistyono's family took a guided tour.
b. Mr. Sulistyono's family stayed in Denai Hotel.
c. Mr. Sulistyono's family visited Fort De Kock.
d. Mr. Sulistyono's family went to Culture Centre.
13. What is the main idea of the first paragraph?
a. Mr. Sulistyono's family had many activities.
b. Mr. Sulistyono's family took a package tour.
c. Mr. Sulistyono's family went to Bukit Tinggi.
d. Mr. Sulistyono's family was guided by senior guide.
14. What package tour did Mr. Sulistyono's family take?
a. They took Padang Bukit Tinggi Tour.
b. They took Padang Panjang Tour.
c. They took Anai Valley Tour.
d. They took Denai Tour.
15. Where did they stay when they were at Anai Valley?
a. In Anai Valley Hotel.
b. In Denai Hotel.
c. In Singkarak Hotel.
d. In Mariani Hotel.
16. What is the main idea of the second paragraph?
a. They went to Padang, Bukit Tinggi, and Padang Panjang.
b. They took some photos at Anai Valley.
c. They stayed in Denai Hotel.
d. They visited Museum.
17. They stayed in Denai Hotel that night. (Paragraph 2, line 7)

The word "they" refers to...
a. Mr. Sulistyono and his students.
b. Mr. Sulistyono's family.
c. The tour leaders.
d. The senior guides.
18. After that, they visited museum of Bukit Tinggi... (Paragraph 3, line 9) The word "museum" means...
a. A place to keep strange objects.
b. A place to keep historical objects.
c. A place to keep modern objects.
d. A place to keep expensive objects.
19. How did they feel after the trip to Padang Bukit Tinggi?
a. They were bored.
b. They were hungry.
c. They were happy.
d. They were satisfied.
20. What does the text tell us about?
a. Mr. Sulistyono's trip to Padang.
b. Mr. Sulistyono took some photos at Anai Valley.
c. Mr. Sulistyono stayed at Denai Hotel at night.
d. Mr. Sulistyono tour to Hotel Mariani Inti.

## ANSWER KEY

| 1. | C | $(\mathrm{SC})$ | 11. B | $(\mathrm{WC})$ |
| :--- | :--- | :--- | :--- | :--- |
| 2. | D | $(\mathrm{SC})$ | 12. A | $(\mathrm{TC})$ |
| 3. | C | $(\mathrm{PC})$ | 13. B | $(\mathrm{PC})$ |
| 4. | A | $(\mathrm{SC})$ | 14. A | $(\mathrm{SC})$ |
| 5. | C | $(\mathrm{WC})$ | 15. B | $(\mathrm{SC})$ |
| 6. | D | $(\mathrm{PC})$ | 16. A | $(\mathrm{PC})$ |
| 7. | A | $(\mathrm{WC})$ | 17. B | $(\mathrm{WC})$ |
| 8. | A | $(\mathrm{SC})$ | 18. B | $(\mathrm{WC})$ |
| 9. | A | $(\mathrm{WC})$ | 19. C | $(\mathrm{TC})$ |
| 10. | C | $(\mathrm{TC})$ | 20. A | (TC) |

Notes:

WC : Word Comprehension
SC : Sentence Comprehension
PC : Paragraph Comprehension
TC : Text Comprehension

The Distribution of the Task Items

| NO | KINDS OF <br> COMPREHENSION | NUMBER OF ITEMS | TOTAL <br> NUMBER |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | Word Comprehension | $5,7,9,11,17,18$ | 6 |
| $\mathbf{2}$ | Sentence Comprehension | $1,2,4,8,14,15$ | 6 |
| $\mathbf{3}$ | Paragraph Comprehension | $3,6,13,16$ | 4 |
| $\mathbf{4}$ | Text Comprehension | $10,19,20,12$ | 4 |

## LESSON PLAN

(MEETING 1)

## Experimental class

| Subject | $:$ English |
| :--- | :--- |
| School | $:$ Junior High School |
| Class/Semester | $:$ VIII/II |
| Genre | : Recount Text |
| Language skill | $:$ Reading |
| Theme | $:$ Holiday |
| Time Allocation | $: \mathbf{2 x 4 0}$ minutes |

## I. Kompetensi Inti

1. Memahami dan menerapkan pengetahuan (faktual, konseptual, dan prosedural) berdasarkan rasa ingin tahunya tentang ilmu pengetahuan, teknologi, seni, budaya terkait fenomena dan kejadian tampak mata.
2. Mengolah, menyaji, dan menalar dalam ranah konkret (menggunakan, mengurai, merangkai, memodifikasi, dan membuat) dan ranah abstrak (menulis, membaca, menghitung, menggambar, dan mengarang) sesuai dengan yang dipelajari di sekolah dan sumber lain yang sama dalam sudut pandang/teori.

## II. Kompetensi Dasar

1. Menangkap makna dalam teks recount lisan dan tulis, sangat pendek dan sederhana.

## III. Indikator

1. Siswa diharapkan mampu untuk memahami makna kata dalam teks bahasa Inggris jenis recount.
2. Siswa diharapkan mampu untuk memahami makna kalimat dalam teks bahasa Inggris jenis recount.
3. Siswa diharapkan mampu untuk memahami makna paragraph dalam teks bahasa Inggris jenis recount.
4. Siswa diharapkan mampu untuk memahami makna keseluruhan teks dalam teks bahasa Inggris jenis recount.

## IV. Tujuan

1. Setelah mengamati dan mendiskusikan teks tulis recount berbentuk cerita liburan, peserta didik dapat memahami fungsi sosial, struktur teks, dan unsur kebahasaan dari teks recount berbentuk cerita liburan, sesuai dengan konteks penggunaannya.
2. Setelah memahami dan mendiskusikan teks tulis recount berbentuk cerita liburan, peserta didik dapat menangkap makna teks recount tulis berbentuk cerita tentang liburan, pendek dan sederhana.
V. Materi Pembelajaran (materi pembelajaran terlampir)
3. Definisi teks recount.
4. Fungsi sosial teks recount.
5. Struktur teks recount.
6. Contoh teks recount.
7. Soal-soal latihan.

## VI. Sumber/Media Pembelajaran

a. Sumber

- Scaffolding(English for Junior High School Students Grade VIII)
- http://www.belajarbahasainggris.us/2012/01/contoh-teks-recount-my-holiday-was.html
- http://nawwafcom.blogspot.com/2013/04/contoh-recount-text-tentang-liburan.html
- http://thumbs.dreamstime.com/z/tanning-beach-5830505.jpg
b. Media
- Laptop.
- Gambar.
- Soal-soal latihan.
- Instrument Numbered Heads Together.
- Papan tulis.
- Board marker (spidol).


## VII. Metode Pembelajaran

Approach : cooperative learning.
Teknik : Numbered Heads Together.

## VIII. Langkah Pembelajaran

| FASE | KEGIATAN PEMBELAJARAN |  | WAKTU |
| :---: | :---: | :---: | :---: |
|  | GURU | SISWA |  |
| Pendahuluan | 1. Guru memberikan salam kepada peserta didik. | 1. Peserta didik merespon salam yang diucapkan oleh guru. <br> 2. Peserta didik memulai pembelajaran dengan berdoa sesuai agama dan keyakinan masing-masing. <br> 3. Peserta didik menjawab pertanyaan guru yang menanyakan kabar dan keadaan peserta didik <br> 4. Peserta didik memperhatikan guru yang sedang memberikan motivasi dengan menunjukkan gambar. | 1 menit <br> 2 menit |
|  | 2. Guru mengajak peserta didik untuk memulai pembelajaran dengan berdoa sesuai agama dan keyakinan masing-masing. |  |  |
|  | 3. Guru melakukan penjajakan kesiapan belajar dengan menanyakan kabar dan keadaan peserta didik. |  | 2 menit |
|  | 4. Guru menunjukan sebuah gambar untuk memberikan motivasi kepada para peserta |  |  |
|  | didik agar bersemangat mengikuti pelajaran yang akan diberikan. |  |  |


|  | 5. Guru memberikan apersepsi awal kepada siswa dengan cara mengajukan beberapa pertanyaan yang berhubungan dengan materi yang akan disampaikan. <br> 6. Guru menyampaikan tujuan pembelajaran secara singkat dan jelas agar dapat dipahami oleh peserta didik. | 5. Peserta didik menjawab pertanyaan yang diberikan oleh guru. <br> 6. Peserta didik memperhatikan tujuan pembelajaran yang disampaikan oleh guru | 2 menit <br> 2 menit |
| :---: | :---: | :---: | :---: |
| Kegiatan Inti | 1. Mengamati <br> - Guru mengawasi peserta didik. <br> - Guru membimbing siswa untuk menemukan dan memahami gagasan pokok, informasi rinci dan informasi tertentu dari contoh teks yang diberikan. <br> - Guru menjawab pertanyaan dari peserta didik tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan yang digunakan dalam teks recount berbentuk cerita. | - Peserta didik memperhatikan dan membaca contoh teks recount berbentuk cerita tentang liburan. <br> - Peserta didik memahami dan menemukan gagasan pokok, informasi rinci dan informasi tertentu dari contoh teks yang diberikan. <br> - Dengan pertanyaan pengarah dari guru, peserta didik mempertanyakan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan yang | 2 menit <br> 3 menit <br> 2 menit |



| 2.Numbering <br> 3. Asking question <br> 4. Putting heads together | kelompok, masing masing kelompok terdiri dari 4 orang. <br> - Membagikan nomor untuk masing - masing anggota di dalam grup dan menyuruh mereka untuk menaruh nomor itu di kepala masing - masing anggota. <br> - Membagikan materi reading kepada siswa. <br> 3. Mengasosiasi/menganalisis <br> - Menyuruh siswa untuk membaca teks dengan hati - hati dan selanjutnya siswa mengerjakan soal. <br> - Guru menyiapkan pertanyaan yang akan di jawab oleh siswa. <br> - Guru memberikan waktu kepada semua grup untuk mendiskusikan jawaban secara individu kemudian setelah itu didiskusikan jawaban secara kelompok untuk mendapatkan jawaban yang paling tepat dari soal - soal yang diberikan. | kelompok sesuai kelompok yang telah dibagi oleh guru. <br> - Peserta didik menerima nomor dan mereka menaruh nomor itu di kepala mereka masing masing. <br> - Peserta didik menerima materi reading yang diberikan oleh guru. <br> - Peserta didik membaca teks dengan hati - hati dan selanjutnya peserta didik mengerjakan soal. <br> - Peserta didik memperhatikan. <br> - Peserta didik mendiskusikan jawaban secara individu kemudian setelah itu didiskusikan jawaban secara kelompok untuk mendapatkan jawaban yang paling tepat dari soal - soal yang diberikan. | 2 menit |
| :---: | :---: | :---: | :---: |


| 5. Calling the numbers | - Memanggil nomor yang ada pada siswa untuk secara acak menjawab pertanyaan, hanya siswa yang dipanggil nomornya yang dapat menjawab pertanyaan. <br> - Guru memberikan point kepada siswa yang telah ditunjuk dan dapat menjawab soal dengan benar, siswa yang telah ditunjuk tetapi tidak menjawab dengan benar tidak mendapatkan point. <br> - Memberikan feedback untuk seluruh siswa yang ada di kelas. <br> 4. Mengkomunikasikan <br> - Guru meminta peserta didik untuk menyampaikan hasil jawaban dan alasan mengapa peserta didik memberikan jawaban tersebut kepada peserta didik yang lain. | - Semua peserta didik yang dipanggil nomornya oleh guru, menjawab pertanyaan yang telah diberikan oleh guru. <br> - Peserta didik yang telah ditunjuk dan dapat menjawab soal dengan benar dapat menerima point, sedangkan siswa yang telah ditunjuk tetapi tidak menjawab dengan benar tidak mendapatkan point. <br> - Semua peserta didik menerima feedback dari guru. <br> - Peserta didik menyampaikan hasil jawaban dan alasan mengapa peserta didik memberikan jawaban tersebut kepada peserta didik yang lain. | 3 menit |
| :---: | :---: | :---: | :---: |
| Penutup | 1. Guru melakukan refleksi dengan meminta pendapat | 1. Peserta didik memberikan pendapat tentang kegiatan | 2 menit |



## IX. Penilaian

Memberikan posttest untuk kedua kelas, kelas control dan kelas experimental.

Jember, 2015

Supervisor

Umi Khoiriyah, S.Pd.
NIP:

Trainee Teacher

Robbica Martino
NIM: 090210401004

## TEACHING MATERIALS

## For experimental and control group

## Pay attention to the explanation about recount text from the teacher:

- A recount text is a text that tells the reader about one story, action or activity that happened in the past.
- A recount tells about events that have happened to you or other people.


## The generic structures of recount text:

- Orientation tells who was involved, what happened, where the events took place, when it happened.
- Events tell what happened and in what sequence.
- Reorientation/ ending tell how the experience ended.


## The language features of recount text

- Introducing personal participant; I, my group, etc.
- Using chronological connection; then, first, etc.
- Using action verb; look, go, change, etc.
- Using simple past tense.


## The example of recount text:

| 1 | Camping |
| :---: | :---: |
| 5 | Last weekend, my friends and I went camping. We reached <br> the camping ground after we walked for about one and a half hours <br> from the parking lot. We built the camp next to a small river. It was <br> getting darker and colder, so we built a fire camp. <br> The next day, we spent our time observing plantation and <br> insects while the girls were preparing meals. In the afternoon we <br> went to the river and caught some fish for supper. At night, we held <br> a fire camp night. We sang, danced, read poetry, played magic <br> tricks, and even some of us performed a standing comedy. <br> On Monday, we packed our bags and got ready to go home. <br> (http://nawwaf.blogspot.com/2013/04/contoh-recount-text-tentang- <br> liburan.html) |

## INSTRUCTIONAL MATERIALS

I. Question for activating previous knowledge


## Answer the question!

- What did you do on your last holiday?
- Did you visit some interesting places?
- Do you know what picture it is?
- Where do you think the boy relaxes?
- What did people do there?


## - Putting heads together!

Discuss the answer of the question within the group

## II. Posting Question 1

- Read the following text carefully and answer the question about word comprehension based on the text by choosing $a, b, c$, or $d$ !


## Text 1 for questions number 1-3

| Line | My Holiday |
| :---: | :---: |
| 4 | Last week I went to Mount Bromo. I stayed at my friend's house <br> in Probolinggo, East Java. My friend's house has a big garden with <br> colorful flowers and a small pool. <br> In the morning, my friend and I saw Mount Batok. The scenery |
| 8 | was very beautiful. We rode on horseback. It was scary but fun. Then, <br> we went to get a closer look at the mountain. We took pictures of the <br> beautiful scenery there. <br> After that we took a rest and had lunch under a big tree. Before <br> we got home, we went to the zoo at Wonokromo. We went home in the <br> afternoon. <br> We were very tired. However, I think it was really fun to have a <br> holiday like this. I hope my next holiday will be more interesting. |
| Taken from: Scaffolding(English for Junior High School Students <br> Grade VIII)) |  |

1. "My friend's house has a big garden $\qquad$ "(Paragraph 1, line 2).
What is the opposite meaning of the underlined word?
a. Beautiful.
c. Large.
b. Giant.
d. Small.
2. ". However, I think it was really fun to have a holiday like this. (Paragraph 4 line 11).

What is the similar meaning of the underlined word?
a. Bored.
c. Scary.
b. Enjoyable.
d. Tired.
3. "The scenery was very beautiful". ( Paragraph 2, line 4)

The underlined word has similar meaning with.....
a. Amazing.
b. Ugly.
c. Bad.
d. Plain.

## Text 2 for questions number 4-6

| Line | My Fantastic Holiday |
| :---: | :---: |
| 1 | Last summer I got a fantastic holiday. I visited some great places. <br> I went to an airport and flew to Cleveland. I spent two days there. I <br> liked to see some Cleveland Cavaliers basketball matches. <br> Then I went to Hollywood. Hollywood is a famous district in Los <br> Angeles, California, The United States of America. It had become <br> world-famous as the center of the film industry. Four major film <br> companies - Paramount, Warner Bros., RKO and Columbia - had <br> studios in Hollywood. I did not want to leave but I had to. <br> After that, I went to New York city. I visited the Statue of |
| 9 | Liberty. I went from the bottom of the statue up to the top of its crown. <br> That was very amazing. <br> These places made me feel at home but I had to go home. Next <br> time I would return there. <br> (http://www.belajarbahasainggris.us/2012/01/contoh-teks- <br> recount-my-holiday-was.html) |

4. "Hollywood is a famous district....." (Paragraph 2, line 4).

What is the similar meaning of the underlined word?
a. Good.
c. Small.
b. Popular.
d. Center.
5. "It had become world-famous...." ( Paragraph 2, line 5)

The word " $i t$ " refers to.....
a. Hollywood.
b. The crown.
c. The company.
d. The Statue Liberty.
6. That was very amazing. (Paragraph 3 , line 11)

The similar meaning of the word "amazing" is...
a. Wonderful.
b. Center.
c. Major.
d. Film.

## III. Posting Question 2

- Read the following text carefully and answer the question about sentence comprehension based on the text by choosing a, b, c, or d!


## Text 1 for questions number 7-10

| Line | My Holiday |
| :---: | :---: |
| 4 | Last week I went to Mount Bromo. I stayed at my friend's house <br> in Probolinggo, East Java. My friend's house has a big garden with <br> colorful flowers and a small pool. <br> In the morning, my friend and I saw Mount Batok. The scenery |
| 8 | was very beautiful. We rode on horseback. It was scary but fun. Then, <br> we went to get a closer look at the mountain. We took pictures of the <br> beautiful scenery there. <br> After that we took a rest and had lunch under a big tree. Before <br> we got home, we went to the zoo at Wonokromo. We went home in the <br> afternoon. <br> We were very tired. However, I think it was really fun to have a <br> holiday like this. I hope my next holiday will be more interesting. |
| 11 |  |


| Taken from: Scaffolding(English for Junior High School Students |
| :--- | :--- |
| Grade VIII)) |

7. When did the writer go to Mount Bromo?
a. Last holiday.
c. Last week.
b. Last month.
d. Last year.
8. How was the condition of the writer's friend house?
a. It has a big garden with colorful flowers and a small pool.
b. It has a large garden with colorful plants and a large pool.
c. It has a small garden with colorful flowers and a small pool.
d. It has a big garden with colorful flowers without a small pool.
9. What did the writer and his friends do when they get a closer look at the mountain?
a. They took pictures the beautiful of scenery there.
b. They took a rest and had lunch under a big tree.
c. They went to the zoo at Wonokromo.
d. They road on horseback.
10. What did they feel about their holiday?
a. It was an interesting holiday.
b. It was an annoying holiday.
c. It was the worst holiday.
d. It was a bad holiday.

## Text 2 for questions number 11-12

| Line | My Fantastic Holiday |
| :---: | :---: |
| 1 | Last summer I got a fantastic holiday. I visited some great places. <br> I went to an airport and flew to Cleveland. I spent two days there. I <br> liked to see some Cleveland Cavaliers basketball matches. <br> Then I went to Hollywood. Hollywood is a famous district in Los <br> Angeles, California, The United States of America. It had become <br> world-famous as the center of the film industry. Four major film |

9512 \begin{tabular}{l}
companies - Paramount, Warner Bros., RKO and Columbia - had <br>
studios in Hollywood. I did not want to leave but I had to. <br>
After that, I went to New York city. I visited the Statue of <br>
Liberty. I went from the bottom of the statue up to the top of its crown. <br>

| That was very amazing. |
| :--- |
| These places made me feel at home but I had to go home. Next |
| time I would return there. |
| (http://www.belajarbahasainggris.us/2012/01/contoh-teks- |
| recount-my-holiday-was.html) | <br>

\hline
\end{tabular}

11. How long did the writer spend the time in Cleveland?
a. One day.
c. Three days.
b. Two days.
d. Four days.
12. What did he do in New York City?
a. Visited the statue Liberty.
b. Went to the airport.
c. Watched film.
d. Went home.

## IV. Posting Question 3

- Read the following text carefully and answer the question about paragraph comprehension based on the text by choosing $a, b, c$, or $d$ !


## Text 1 for questions number 13

| Line | My Holiday |
| :---: | :---: |
| 1 | Last week I went to Mount Bromo. I stayed at my friend's house <br> in Probolinggo, East Java. My friend's house has a big garden with <br> colorful flowers and a small pool. <br> In the morning, my friend and I saw Mount Batok. The scenery |
| was very beautiful. We rode on horseback. It was scary but fun. Then, <br> we went to get a closer look at the mountain. We took pictures of the |  |


| 8 | beautiful scenery there. <br> After that we took a rest and had lunch under a big tree. Before <br> we got home, we went to the zoo at Wonokromo. We went home in the <br> afternoon. <br> We were very tired. However, I think it was really fun to have a <br> holiday like this. I hope my next holiday will be more interesting. |
| :---: | :---: |
| Taken from: Scaffolding(English for Junior High School Students <br> Grade VIII)) |  |

13. What is the main idea of the first paragraph?
a. The location of the writer's friend house in Probolinggo.
b. The condition of the writer's friend house.
c. Staying at the writer's friend house.
d. Went to Mount Bromo.

## Text 2 for questions number 14-16

| Line | My Fantastic Holiday |
| :---: | :---: |
| 1 | Last summer I got a fantastic holiday. I visited some great places. <br> I went to an airport and flew to Cleveland. I spent two days there. I <br> liked to see some Cleveland Cavaliers basketball matches. <br> Then I went to Hollywood. Hollywood is a famous district in Los <br> Angeles, California, The United States of America. It had become <br> world-famous as the center of the film industry. Four major film <br> companies - Paramount, Warner Bros., RKO and Columbia - had <br> studios in Hollywood. I did not want to leave but I had to. <br> After that, I went to New York city. I visited the Statue of |
| 9 | Liberty. I went from the bottom of the statue up to the top of its crown. <br> That was very amazing. <br> These places made me feel at home but I had to go home. Next <br> time I would return there. |


|  | (http://www.belajarbahasainggris.us/2012/01/contoh-teks- <br> recount-my-holiday-was.html) |
| :--- | :--- |

14. What is the main idea of paragraph 1 ?
a. The writer's job.
b. The writer's adventure.
c. The writer's holiday in Cleveland.
d. The writer's writing.
15. Based on the first paragraph, we know that....
a. The writer went to Hollywood.
b. The writer visited the Statue of Liberty.
c. The writer would return to those places.
d. The writer went to an airport and flew to Cleveland.
16. What is the main idea of the third paragraph?
a. The writer visited Hollywood.
b. The writer visited Cleveland.
c. The writer visited Los Angeles.
d. The writer visited New York City.

## V. Posting Question 4

- Read the following text carefully and answer the question about text comprehension based on the text by choosing $a, b, c$, or $d$ !


## Text 1 for questions number 17-18

| Line | My Holiday |
| :---: | :---: |
| 1 | Last week I went to Mount Bromo. I stayed at my friend's house <br> in Probolinggo, East Java. My friend's house has a big garden with <br> colorful flowers and a small pool. <br> 4 |
| In the morning, my friend and I saw Mount Batok. The scenery <br> was very beautiful. We rode on horseback. It was scary but fun. Then, <br> we went to get a closer look at the mountain. We took pictures of the |  |


| 8 | beautiful scenery there. <br> After that we took a rest and had lunch under a big tree. Before <br> we got home, we went to the zoo at Wonokromo. We went home in the <br> afternoon. <br> We were very tired. However, I think it was really fun to have a <br> holiday like this. I hope my next holiday will be more interesting. |
| :---: | :--- |
| Taken from: Scaffolding(English for Junior High School Students <br> Grade VIII)) |  |

17. The sentences are TRUE based on the text, except....
a. The writer stayed at his friend's house in Probolinggo, East Java.
b. The scenery of Mount Batok was very beautiful.
c. We went home in the evening.
d. The writer's holiday was really
18. How many people are on the text?
a. One person.
c. Three people.
b. Two people.
d. Four people.

## Text 2 for questions number 19-20

| Line | My Fantastic Holiday |
| :---: | :---: |
| 1 | Last summer I got a fantastic holiday. I visited some great places. <br> I went to an airport and flew to Cleveland. I spent two days there. I <br> liked to see some Cleveland Cavaliers basketball matches. <br> Then I went to Hollywood. Hollywood is a famous district in Los <br> Angeles, California, The United States of America. It had become <br> world-famous as the center of the film industry. Four major film <br> companies - Paramount, Warner Bros., RKO and Columbia - had <br> studios in Hollywood. I did not want to leave but I had to. <br> After that, I went to New York city. I visited the Statue of |
| Liberty. I went from the bottom of the statue up to the top of its crown. <br> That was very amazing. |  |


| 12 | These places made me feel at home but I had to go home. Next <br> time I would return there. <br> (http://www.belajarbahasainggris.us/2012/01/contoh-teks- <br> recount-my-holiday-was.html) |
| :---: | :---: |

19. These sentences are NOT TRUE based on the text, except....
a. Last winter the writer got a fantastic holiday.
b. The writer was spending in Cleveland two days.
c. After from Cleveland, the writer went to New York.
d. In New York City, the writer watched a basketball match.
20. What does the writer want to tell us about?
a. The writer's basketball match.
b. The writer's fantastic holiday.
c. The writer's film.
d. The writer's statue.

## ANSWER KEY

1. $\mathrm{D}(\mathrm{WC})$
2. B (WC)
3. A (WC)
4. B (WC)
5. C (WC)
6. A (WC)
7. $\mathrm{C}(\mathrm{SC})$
8. A (SC)
9. A (SC)
10. A (SC)
11. B (SC)
12. A (SC)
13. D (PC)
14. C (PC)
15. D (PC)
16. D (PC)
17. C (TC)
18. B (TC)
19. B (TC)
20. B (TC)

Notes:

WC : Word Comprehension
SC : Sentence Comprehension
PC : Paragraph Comprehension
TC : Text Comprehension

The Distribution of the Task Items

| NO | KINDS OF <br> COMPREHENSION | NUMBER OF <br> ITEMS | TOTAL <br> NUMBER |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | Word Comprehension | $1,2,3,4,5,6$ | 6 |
| $\mathbf{2}$ | Sentence Comprehension | $7,8,9,10,11,12$ | 6 |
| $\mathbf{3}$ | Paragraph Comprehension | $13,14,15,16$ | 4 |
| $\mathbf{4}$ | Text Comprehension | $17,18,19,20$ | 4 |

## LESSON PLAN

(MEETING 1)

## Control Class

| Subject | $:$ English |
| :--- | :--- |
| School | $:$ Junior High School |
| Class/Semester | $:$ VIII/II |
| Genre | $:$ Recount Text |
| Language skill | $:$ Reading |
| Theme | $:$ Holiday |
| Time Allocation | $: \mathbf{2 x 4 0}$ minutes |

## I. Kompetensi Inti

1. Memahami dan menerapkan pengetahuan (faktual, konseptual, dan prosedural) berdasarkan rasa ingin tahunya tentang ilmu pengetahuan, teknologi, seni, budaya terkait fenomena dan kejadian tampak mata.
2. Mengolah, menyaji, dan menalar dalam ranah konkret (menggunakan, mengurai, merangkai, memodifikasi, dan membuat) dan ranah abstrak (menulis, membaca, menghitung, menggambar, dan mengarang) sesuai dengan yang dipelajari di sekolah dan sumber lain yang sama dalam sudut pandang/teori.

## II. Kompetensi Dasar

1. Menangkap makna dalam teks recount lisan dan tulis, sangat pendek dan sederhana.

## III. Indikator

1. Siswa diharapkan mampu untuk memahami makna kata dalam teks bahasa Inggris jenis recount.
2. Siswa diharapkan mampu untuk memahami makna kalimat dalam teks bahasa Inggris jenis recount.
3. Siswa diharapkan mampu untuk memahami makna paragraph dalam teks bahasa Inggris jenis recount.
4. Siswa diharapkan mampu untuk memahami makna keseluruhan teks dalam teks bahasa Inggris jenis recount.

## IV. Tujuan

1. Setelah mengamati dan mendiskusikan teks tulis recount berbentuk cerita liburan, peserta didik dapat memahami fungsi sosial, struktur teks, dan unsur kebahasaan dari teks recount berbentuk cerita liburan, sesuai dengan konteks penggunaannya.
2. Setelah memahami dan mendiskusikan teks tulis recount berbentuk cerita liburan, peserta didik dapat menangkap makna teks recount tulis berbentuk cerita tentang liburan, pendek dan sederhana.
V. Materi Pembelajaran (materi pembelajaran terlampir)
3. Definisi teks recount.
4. Fungsi sosial teks recount.
5. Struktur teks recount.
6. Contoh teks recount.
7. Soal-soal latihan

## VI. Sumber/Media Pembelajaran

a. Sumber

- Scaffolding (English for Junior High School Students Grade VIII)
- http://www.belajarbahasainggris.us/2012/01/contoh-teks-recount-my-holiday-was.html
- http://nawwaf.blogspot.com/2013/04/contoh-recount-text-tentangliburan.html
- http://thumbs.dreamstime.com/z/tanning-beach-5830505.jpg
b. Media
- Laptop.
- Gambar.
- Soal-soal latihan.
- Papan tulis.
- Board marker (spidol).


## VII. Metode Pembelajaran

Approach : Non Cooperative Learning
Teknik : Question - Answer
VIII. Langkah Pembelajaran

| FASE | KEGIATAN PEMBELAJARAN |  | WAKTU |
| :---: | :---: | :---: | :---: |
|  | GURU | SISWA |  |
| Pendahuluan | 1. Guru memberikan salam kepada siswa. | 1. Peserta didik merespon salam yang diucapkan oleh guru. | 1 menit |
|  | 2. Guru mengajak peserta didik untuk memulai pembelajaran dengan berdoa sesuai agama dan keyakinan masingmasing. | 2. Peserta didik memulai pembelajaran dengan berdoa sesuai agama dan keyakinan masing-masing. | 2 menit |
|  | 3. Guru melakukan penjajakan kesiapan belajar dengan menanyakan kabar dan keadaan peserta didik. | 3. Peserta didik menjawab pertanyaan guru yang menanyakan kabar dan keadaan peserta didik. | 1 menit |
|  | 4. Guru menunjukan sebuah gambar untuk memberikan motivasi kepada para peserta didik agar bersemangat | 4. Peserta didik memperhatikan guru yang sedang memberikan motivasi dengan | 2 menit |


|  | mengikuti pelajaran yang akan <br> diberikan. | menunjukkan gambar. <br> 5. Guru memberikan apersepsi <br> awal kepada siswa dengan <br> cara mengajukan beberapa <br> pertanyaan yang berhubungan <br> dengan materi yang akan <br> disampaikan. | 5. Peserta didik menjwab <br> pertanyaan yang diberikan <br> oleh guru. |
| :--- | :--- | :--- | :--- |



|  | - Guru meminta siswa untuk menandai arti kata sulit dalam text dan temukan artinya menggunakan kamus. <br> - Guru meminta siswa untuk mengerjakan soal secara individu. <br> - Guru meminta siswa untuk mendiskusikan teks dengan seluruh siswa. <br> - Guru Memberikan feedback untuk seluruh siswa yang ada di kelas. <br> 4. Mengkomunikasikan <br> - Guru meminta siswa untuk mengungkapkan hal-hal yang sulit dan mudah dipelajari dan strategi yang sudah atau akan dilakukan untuk mengatasinya. | - Peserta didik menandai arti kata sulit dalam text dan temukan artinya menggunakan kamus. <br> - Peserta didik mengerjakan soal secara individu. <br> - Peserta didik mendiskusikan teks dengan seluruh siswa. <br> - Peserta didik menerima feedback yang diberikan oleh guru. <br> - Peserta didik mengungkapkan hal-hal yang sulit dan mudah dipelajari dan strategi yang sudah atau akan dilakukan untuk mengatasinya. | 5 menit <br> 20 menit <br> 12 menit <br> 2 menit <br> 3 menit |
| :---: | :---: | :---: | :---: |
| Penutup | 1. Guru melakukan refleksi dengan meminta pendapat peserta didik tentang kegiatan pembelajaran yang telah dialami. <br> 2. Guru menyimpulkan pembelajaran. <br> 3. Guru mengajak para peserta didik untuk mengakhiri pembelajaran dengan berdoa | 1. Peserta didik memberikan pendapat tentang kegiatan pembelajaran yang telah dialami. <br> 2. Peserta didik menyimpulkan pembelajaran. <br> 3. Para peserta didik mengakhiri pembelajaran dengan berdoa sesuai dengan | 2 menit <br> 2 menit <br> 1 menit |


|  | sesuai dengan keyakinan <br> masing-masing. | keyakinan masing-masing. |  |
| :--- | :--- | :--- | :--- |

## IX. Penilaian :

Memberikan posttest untuk kedua kelas, kelas control dan kelas experimental.

|  | Jember, .................. 2015 |
| :--- | :---: |
| Supervisor | Trainee Teacher |
|  |  |
| Umi Khoiriyah, S.Pd. | Robbica Martino |
| NIP: | NIM: 090210401004 |

## TEACHING MATERIALS

## Leading Questions:



1. What did you do on your last holiday?
2. Did you visit some interesting places?
3. Do you know what picture it is?
4. Where do you think the boy relaxes?
5. What did people do there?

## Explanation about recount text:

- A recount text is a text that tells the reader about one story, action or activity that happened in the past.
- A recount tells about events that have happened to you or other people.


## The generic structures of recount text:

- Orientation tells who was involved, what happened, where the events took place, when it happened.
- Events tell what happened and in what sequence.
- Reorientation/ ending tell how the experience ended.


## The language features of recount text

- Introducing personal participant; I, my group, etc.
- Using chronological connection; then, first, etc.
- Using action verb; look, go, change, etc.
- Using simple past tense.


## The example of recount text:

| 1 | Camping |
| :---: | :---: |
| Last weekend, my friends and I went camping. We reached <br> the camping ground after we walked for about one and a half hours <br> from the parking lot. We built the camp next to a small river. It was <br> getting darker and colder, so we built a fire camp. <br> The next day, we spent our time observing plantation and <br> insects while the girls were preparing meals. In the afternoon we <br> went to the river and caught some fish for supper. At night, we held <br> a fire camp night. We sang, danced, read poetry, played magic <br> tricks, and even some of us performed a standing comedy. <br> On Monday, we packed our bags and got ready to go home. <br> (http://nawwaf.blogspot.com/2013/04/contoh-recount-text-tentang- <br> liburan.html) |  |

## I. Read the following text carefully and answer the question based on the text by choosing $a, b, c$, or $d$ !

## Text 1 for questions number 1-10

| Line |  |
| :---: | :---: |
| 1 | My Holiday <br> in Probolinggo, East Java. My friend's house has a big garden with <br> colorful flowers and a small pool. <br> In the morning, my friend and I saw Mount Batok. The scenery |
| 8 | was very beautiful. We rode on horseback. It was scary but fun. Then, <br> we went to get a closer look at the mountain. We took pictures of the <br> beautiful scenery there. <br> After that we took a rest and had lunch under a big tree. Before <br> we got home, we went to the zoo at Wonokromo. We went home in the <br> afternoon. <br> We were very tired. However, I think it was really fun to have a <br> holiday like this. I hope my next holiday will be more interesting. |
| Taken from: Scaffolding(English for Junior High School Students <br> Grade VIII)) |  |

1. "My friend's house has a big garden $\qquad$ " (Paragraph 1, line 2)

What is the opposite meaning of the underlined word?
a. Beautiful.
c. Large.
b. Giant.
d. Small.
2. When did the writer go to Mount Bromo?
a. Last holiday.
c. Last week.
b. Last month.
d. Last year.
3. How was the condition of the writer's friend house?
a. It has a big garden with colorful flowers and a small pool.
b. It has a large garden with colorful plants and a large pool.
c. It has a small garden with colorful flowers and a small pool.
d. It has a big garden with colorful flowers without a small pool.
4. What is the main idea of the first paragraph?
a. The location of the writer's friend house in Probolinggo.
b. The condition of the writer's friend house.
c. Staying at the writer's friend house.
d. Went to Mount Bromo.
5. What did the writer and his friends do when they get a closer look at the mountain?
a. They took pictures the beautiful of scenery there.
b. They took a rest and had lunch under a big tree.
c. They went to the zoo at Wonokromo.
d. They road on horseback.
6. ". However, I think it was really fun to have a holiday like this.(Paragraph4, line 11).

What is the similar meaning of the underlined word?
a. Bored.
c. Scary.
b. Enjoyable.
d. Tired.
7. The sentences are TRUE based on the text, except....
a. The writer stayed at his friend's house in Probolinggo, East Java.
b. The scenery of Mount Batok was very beautiful.
c. We went home in the evening.
d. The writer's holiday was really fun.
8. "The scenery was very beautiful". ( Paragraph 2, line 4)

The underlined word has similar meaning with.....
a. Amazing.
b. Ugly.
c. Bad.
d. Plain.
9. What did they feel about their holiday?
a. It was an interesting holiday.
b. It was an annoying holiday.
c. It was the worst holiday.
d. It was a bad holiday.
10. How many people are on the text?
a. One person.
c. Three people.
b. Two people.
d. Four people.

Text 2 for questions number 11-20

| Line | My Fantastic Holiday <br> 1 |
| :---: | :---: |
| Last summer I got a fantastic holiday. I visited some great places. <br> I went to an airport and flew to Cleveland. I spent two days there. I <br> liked to see some Cleveland Cavaliers basketball matches. <br> Then I went to Hollywood. Hollywood is a famous district in Los <br> Angeles, California, The United States of America. It had become <br> world-famous as the center of the film industry. Four major film <br> companies - Paramount, Warner Bros., RKO and Columbia - had <br> studios in Hollywood. I did not want to leave but I had to. <br> After that, I went to New York city. I visited the Statue of |  |
| 12 | Liberty. I went from the bottom of the statue up to the top of its crown. <br> That was very amazing. <br> These places made me feel at home but I had to go home. Next <br> time I would return there. <br> (http://www.belajarbahasainggris.us/2012/01/contoh-teks- <br> recount-my-holiday-was.html) |

11. "Hollywood is a famous district....." (Paragraph 2, line 4).

What is the similar meaning of the underlined word?
a. Good.
c. Small.
b. Popular.
d. Center.
12. How long did the writer spend the time in Cleveland?
a. One day.
c. Three days.
b. Two days.
d. Four days.
13. What is the main idea of paragraph 1 ?
a. The writer's job.
b. The writer's adventure.
c. The writer's holiday in Cleveland.
d. The writer's writing.
14. "It had become world-famous...." (Paragraph 2, line 5).

The word "it" refers to.....
a. Hollywood.
b. The crown.
c. The company.
d. The Statue Liberty.
15. Based on the first paragraph, we know that....
a. The writer went to Hollywood.
b. The writer visited the Statue of Liberty.
c. The writer would return to those places.
d. The writer went to an airport and flew to Cleveland.
16. What did he do in New York City?
a. Visited the statue Liberty.
b. Went to the airport.
c. Watched film.
d. Went home.
17. These sentences are NOT TRUE based on the text, except....
a. Last winter the writer got a fantastic holiday.
b. The writer was spending in Cleveland two days.
c. After from Cleveland, the writer went to New York.
d. In New York City, the writer watched a basketball match.
18. That was very amazing. (Paragraph 3, line 11)

The similar meaning of the word "amazing" is...
a. Wonderful.
b. Center.
c. Major.
d. Film.
19. What is the main idea of the third paragraph?
a. The writer visited Hollywood.
b. The writer visited Cleveland.
c. The writer visited Los Angeles.
d. The writer visited New York City.
20. What does the writer want to tell us about?
a. The writer's basketball match.
b. The writer's fantastic holiday.
c. The writer's film.
d. The writer's statue.

## ANSWER KEY

1. $\mathrm{D}(\mathrm{WC})$
2. $\mathrm{C}(\mathrm{SC})$
3. A (SC)
4. D (PC)
5. A (SC)
6. B (WC)
7. $\mathrm{C}(\mathrm{TC})$
8. A (WC)
9. A (SC)
10. B (TC)
11. B (WC)
12. B (SC)
13. C (PC)
14. C (WC)
15. D (PC)
16. A (SC)
17. B (TC)
18. A (WC)
19. D (PC)
20. B (TC)

Notes:

WC : Word Comprehension
SC : Sentence Comprehension
PC : Paragraph Comprehension
TC : Text Comprehension
The Distribution of the Task Items

| NO | KINDS OF <br> COMPREHENSION | NUMBER OF <br> ITEMS | TOTAL <br> NUMBER |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | Word Comprehension | $1,6,11,14,18,8$ | 6 |
| $\mathbf{2}$ | Sentence Comprehension | $2,3,5,9,12,16$ | 6 |
| $\mathbf{3}$ | Paragraph Comprehension | $4,13,15,19$ | 4 |
| $\mathbf{4}$ | Text Comprehension | $7,10,17,20$ | 4 |

## LESSON PLAN

(MEETING 2)

## Experimental class

| Subject | $:$ English |
| :--- | :--- |
| School | $:$ Junior High School |
| Class/Semester | $:$ VIII/II |
| Genre | : Recount Text |
| Language skill | $:$ Reading |
| Theme | $:$ Personal Experience |
| Time Allocation | $: \mathbf{2 x 4 0}$ minutes |

## I. Kompetensi Inti

1. Memahami dan menerapkan pengetahuan (faktual, konseptual, dan prosedural) berdasarkan rasa ingin tahunya tentang ilmu pengetahuan, teknologi, seni, budaya terkait fenomena dan kejadian tampak mata.
2. Mengolah, menyaji, dan menalar dalam ranah konkret (menggunakan, mengurai, merangkai, memodifikasi, dan membuat) dan ranah abstrak (menulis, membaca, menghitung, menggambar, dan mengarang) sesuai dengan yang dipelajari di sekolah dan sumber lain yang sama dalam sudut pandang/teori.

## II. Kompetensi Dasar

1. Menangkap makna dalam teks recount lisan dan tulis, sangat pendek dan sederhana.

## III. Indikator

1. Siswa diharapkan mampu untuk memahami makna kata dalam teks bahasa Inggris jenis recount.
2. Siswa diharapkan mampu untuk memahami makna kalimat dalam teks bahasa Inggris jenis recount.
3. Siswa diharapkan mampu untuk memahami makna paragraph dalam teks bahasa Inggris jenis recount.
4. Siswa diharapkan mampu untuk memahami makna keseluruhan teks dalam teks bahasa Inggris jenis recount.

## IV. Tujuan

1. Setelah mengamati dan mendiskusikan teks tulis recount berbentuk cerita tentang pengalaman pribadi, peserta didik dapat memahami fungsi sosial, struktur teks, dan unsur kebahasaan dari teks recount berbentuk cerita tentang pengalaman pribadi, sesuai dengan konteks penggunaannya.
2. Setelah memahami dan mendiskusikan teks tulis recount berbentuk cerita tentang pengalaman pribadi, peserta didik dapat menangkap makna teks recount tulis berbentuk cerita tentang pengalaman pribadi, pendek dan sederhana.
V. Materi Pembelajaran (materi pembelajaran terlampir)
3. Definisi teks recount
4. Fungsi sosial teks recount
5. Struktur teks recount
6. Contoh teks recount
7. Soal-soal latihan

## VI. Sumber/Media Pembelajaran

a. Sumber

- http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html
- http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html
- http://thousandsideas.com/recount-text-my-personal-experience/
- http://4.bp.blogspot.com/-
qBjt7L_elTQ/Uok5i_w0FfI/AAAAAAAABaY/I4afrpm1-
BU/s1600/4.jpg
b. Media
- Laptop
- Gambar
- Soal-soal latihan
- Instrument Numbered Heads Together
- Papan tulis
- Board marker (spidol)


## VII. Metode Pembelajaran

Approach : cooperative learning
Teknik : Numbered Heads Together

## VIII. Langkah Pembelajaran

| FASE | KEGIATAN PEMBELAJARAN |  | WAKTU |
| :---: | :---: | :---: | :---: |
|  | GURU | SISWA |  |
| Pendahuluan | 1. Guru memberikan salam kepada peserta didik. | 1. Peserta didik merespon salam yang diucapkan oleh guru. | 1 menit |
|  | 2. Guru mengajak peserta didik untuk memulai pembelajaran | 2. Peserta didik memulai pembelajaran dengan berdoa | 2 menit |


|  | dengan berdoa sesuai agama dan keyakinan masing-masing. <br> 3. Guru melakukan penjajakan kesiapan belajar dengan menanyakan kabar dan keadaan peserta didik. <br> 4. Guru menunjukan sebuah gambar untuk memberikan motivasi kepada para peserta didik agar bersemangat mengikuti pelajaran yang akan diberikan. <br> 5. Guru memberikan apersepsi awal kepada siswa dengan cara mengajukan beberapa pertanyaan yang berhubungan dengan materi yang akan disampaikan. <br> 6. Guru menyampaikan tujuan pembelajaran secara singkat dan jelas agar dapat dipahami oleh peserta didik. | sesuai agama dan keyakinan masing-masing. <br> 3. Peserta didik menjawab pertanyaan guru yang menanyakan kabar dan keadaan peserta didik. <br> 4. Peserta didik memperhatikan guru yang sedang memberikan motivasi dengan menunjukkan gambar. <br> 5. Peserta didik menjawab pertanyaan yang diberikan oleh guru. <br> 6. Peserta didik memperhatikan tujuan pembelajaran yang disampaikan oleh guru. | 1 menit <br> 2 menit <br> 2 menit <br> 2 menit |
| :---: | :---: | :---: | :---: |
| Kegiatan Inti | 1. Mengamati <br> - Guru mengawasi peserta didik. | - Peserta didik memperhatikan dan membaca contoh teks recount berbentuk cerita | 2 menit |


|  | - Guru membimbing siswa untuk menemukan dan memahami gagasan pokok, informasi rinci dan informasi tertentu dari contoh teks yang diberikan. <br> - Guru menjawab pertanyaan dari peserta didik tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan yang digunakan dalam teks recount berbentuk cerita tentang pengalaman pribadi. <br> - Guru memberikan pengetahuan tambahan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan. <br> - Guru bertanya apakah siswa mengalami kesulitan dalam menerima dan memahami contoh dan penjelasan yang | tentang pengalaman pribadi. <br> - Peserta didik memahami dan menemukan gagasan pokok, informasi rinci dan informasi tertentu dari contoh teks yang diberikan. <br> - Dengan pertanyaan pengarah dari guru, peserta didik mempertanyakan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan yang digunakan dalam teks recount berbentuk cerita tentang pengalaman pribadi. <br> - Peserta didik memperoleh pengetahuan tambahan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan / penyampaian dari guru. <br> - Peserta didik menjawab pertanyaan yang di berikan oleh guru. | 3 menit <br> 2 menit <br> 2 menit <br> 1 menit |
| :---: | :---: | :---: | :---: |




|  | - Guru memberikan feedback untuk seluruh siswa yang ada di kelas. <br> 4. Mengkomunikasikan <br> - Guru meminta peserta didik untuk menyampaikan hasil jawaban dan alasan mengapa peserta didik memberikan jawaban tersebut kepada peserta didik yang lain. | - Semua peserta didik menerima feedback dari guru. <br> - Peserta didik menyampaikan hasil jawaban dan alasan mengapa peserta didik memberikan jawaban tersebut kepada peserta didik yang lain. | 3 menit |
| :---: | :---: | :---: | :---: |
| Penutup | 1. Guru melakukan refleksi dengan meminta pendapat peserta didik tentang kegiatan pembelajaran yang telah dialami. <br> 2. Guru menyimpulkan pembelajaran. <br> 3. Guru mengajak para peserta didik untuk mengakhiri pembelajaran dengan berdoa sesuai dengan keyakinan masing-masing. | 1. Peserta didik memberikan pendapat tentang kegiatan pembelajaran yang telah dialami. <br> 2. Peserta didik menyimpulkan pembelajaran. <br> 3. Peserta didik mengakhiri pembelajaran dengan berdoa sesuai dengan keyakinan masing-masing. | 2 menit <br> 2 menit <br> 1 menit |

## IX. Penilaian

Memberikan posttest untuk kedua kelas, kelas control dan kelas experimental. Jember,..... ............. 2015

Supervisor
Trainee Teacher

Umi Khoiriyah, S.Pd.
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## TEACHING MATERIALS

## For experimental and control group

Pay attention to the explanation about recount text from the teacher:

- A recount text is a text that tells the reader about one story, action or activity that happened in the past.
- A recount tells about events that have happened to you or other people.

The generic structures of recount text:

- Orientation tells who was involved, what happened, where the events took place, when it happened.
- Events tell what happened and in what sequence.
- Reorientation/ ending tells how the experience ended.


## The language features of recount text

- Introducing personal participant; I, my group, etc.
- Using chronological connection; then, first, etc.
- Using action verb; look, go, change, etc.
- Using simple past tense.


## The example of recount text:

| 1 | $\begin{array}{c}\text { My Personal Experience } \\ \text { When I was in junior high school, I was not a very diligent } \\ \text { student. In fact, I was quite lazy. I hated all the subjects that I took } \\ \text { during school, especially science. For me science was very difficult. It } \\ \text { was hard for me to remember the chemical processes, physics } \\ \text { calculations, and biological processes. }\end{array}$ |
| :---: | :--- |
| 6 | $\begin{array}{l}\text { Once, my teacher grounded me in the library because I did not } \\ \text { do my Biology homework. The teacher asked me to read several books } \\ \text { and make a summary about them. When I was browsing the shelves, I } \\ \text { found a book entitled "The inventors of Medicine". I thought "OK, this } \\ \text { is a start". I took the book out, and read it. } \\ \text { I learned from the book about Edward Jenner. He was an }\end{array}$ |
| English doctor who found the cure for smallpox. The next one was |  |
| Louis Pasteur. His interest in bacteria led him to discover the |  |
| treatments for rabies and anthrax. Just like Pasteur, Robert Koch's |  |
| experiments on bacteria also proved that tuberculosis can be spread to |  |
| others by contact. Finally, there was Alexander Flemming, a British |  |
| bacteriologist who found the first antibiotic and penicillin. |  |$\}$

## INSTRUCTIONAL MATERIALS

I. Question for activating previous knowledge


- Answer the question!

1. Do you know what picture it is?
2. Where do you think the children play football?
3. How many boys and girls are there in the picture?
4. What did the girl do in this picture?

## - Putting heads together!

Discuss the answer of the question within the group

## II. Posting Question 1

- Read the following text carefully and answer the question about word comprehension based on the text by choosing $a, b, c$, or $d$ !

Text 1 for questions number 1-2

## BEING LATE

Yesterday, Dinar, my roommate, woke up late but she had to go to campus.
When she wanted to take her motorcycle, she could not move it because there were some other motorcycles that blocked up hers. She tried to move first all of the motorcycle, so that her motorcycle could move from the garage. But she couldn't do it.

Then, she called Adel who had that motorcycle which blocked it up. So, her friend who had that motorcycle helped Dinar.

Finally, she could move her motorcycle and rode it to go to campus. Consequently she was late to come into class.
(Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)

1. "Yesterday, Dinar, my roommate woke up late and she had to go to campus" (Paragraph 1, line 1). The underlined word refers to.....
a. The writer.
b. The reader.
c. Dinar.
d. Adel.
2. "Finally, she could move her motorcycle and rode it to go to campus" (Paragraph 4, line 8). The underlined word refers to.....
a. Garage.
c. Room.
b. Campus.
d. Motorcycle.

Text 2 for questions number 3 - 6

## MY VERY BUSY DAY

Last Monday was a busy day for me. I spent my time to do a lot of collage activities in my home. I had to do an assignment from my lecturer and I had to visit my grandmother in the hospital.

4 First, in the morning, I did my presentation assignment. My friend, Nurhidayah, helped me because we had to do the presentation in pairs. It took 3 hours. Then, we went to the campus for joining the lecture, but the lecturer said that our presentation would be started next week. It made us disappointed. The class was finished at 12.30 .

After that, I had to go home because my grandmother was in a bad condition. She was hospitalized. So, I had to go home immediately. There was no body at home, so I rush to the hospital. When I got there, there were so many members of my family. There were as many as 10 people. My aunt, my niece, my uncle and some of my cousins.

We all hoped that our grandmother would get better soon. Those activities made my day busy.
(Taken from: Eviana Yuni Afra, http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)
3. "I spent my time to do a lot of collage activities in my home". (Paragraph 1, line 1). The similar meaning of the underlined word is......
a. Elementary school.
c. Senior high school.
b. Junior high school.
d. University.
4. "It made us disappointed" (Paragraph 2, line 7). The underlined word refers to.....
a. The writer and the lecturer.
c. The writer and her partner.
b. The writer and the reader.
d. The writer and her family.
5. "It made us disappointed". (Paragraph 2, line 7)

The underlined word has opposite meaning with....
a. Happy.
c. Satisfied.
b. Lazy.
d. Sad.
6. "My aunt, my niece, my uncle and some of my cousin".

Paragraph 3, line 12)
The meaning of the underlined word means
a. The sister of my mother or my father.
b. The sister of my cousin.
c. The sister of my grandmother.
d. The sister of my nephew.

## III. Posting Question 2

- Read the following text carefully and answer the question about sentence comprehension based on the text by choosing $a, b, c$, or $d$ !


## Text 1 for questions number 7-9

## BEING LATE

Yesterday, Dinar, my roommate, woke up late but she had to go to campus.
When she wanted to take her motorcycle, she could not move it because there were some other motorcycles that blocked up hers. She tried to move first all of the motorcycle, so that her motorcycle could move from the garage. But she couldn't do it.

Then, she called Adel who had that motorcycle which blocked it up. So, her friend who had that motorcycle helped Dinar.

Finally, she could move her motorcycle and rode it to go to campus. So she was late to come into class.
(Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)
7. What did Dinar do last morning?
a. Went to campus.
c. Woke up late.
b. Blocked up the motorcycle.
d. Called Adel.
8. Who was Adel?
a. The reader's friend.
c. Dinar's friend.
b. The reader's roommate.
d. Dinar's roommate.
9. Why couldn't Dinar move her motorcycle?
a. Because her motorcycle was blocked up by some motorcycles.
b. Because her motorcycles was in the garage.
c. Bacause she had to go to campus.
d. Because she woke up late.

## Text 2 for questions number 10 - 12

## MY VERY BUSY DAY

(Taken from: Eviana Yuni Afra, http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)
10. With whom did the writer do presentation's assignment?
a. Her partner.
c. Her cousin.
b. Her parent.
d. Her lecturer.
11. How long did they do their presentation's assignment?
a. An hour.
c. Three hours.
b. Two hours.
d. Four hours.
12. Who was hospitalized?
a. The writer's cousin.
c. The writer's uncle.
b. The writer's friend.
d. The writer's grandmother.

## IV. Posting Question 3

- Read the following text carefully and answer the question about paragraph comprehension based on the text by choosing $a, b, c$, or $d$ !


## Text 1 for questions number 13

## BEING LATE

Yesterday, Dinar, my roommate, woke up late but she had to go to campus.
When she wanted to take her motorcycle, she could not move it because there were some other motorcycles that blocked up hers. She tried to move first all of the motorcycle, so that her motorcycle could move from the garage. But she couldn't do it.

Then, she called Adel who had that motorcycle which blocked it up. So, her friend who had that motorcycle helped Dinar.

Finally, she could move her motorcycle and rode it to go to campus. Consequently she was late to come into class.
(Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)
13. Based on the second paragraph, we know that......
a. Dinar could move her motorcycle. c. Dinar went to campus.
b. Dinar could not move her motorcycle d. Dinar woke up late.

## Text 2 for questions number 14 - 16

$\left.\begin{array}{|c|l|}\hline 1 & \begin{array}{l}\text { MY VERY BUSY DAY } \\ \text { Last Monday was a busy day for me. I spent my time to do a lot of collage } \\ \text { activities in my home. I had to do an assignment from my lecturer and I had to } \\ \text { visit my grandmother in the hospital. } \\ \text { First, in the morning, I did my presentation assignment. My friend, }\end{array} \\ 9 & \begin{array}{l}\text { Nurhidayah, helped me because we had to do the presentation in pairs. It took } 3 \\ \text { hours. Then, we went to the campus for joining the lecture, but the lecturer said } \\ \text { that our presentation would be started next week. It made us disappointed. The } \\ \text { class was finished at } 12.30 . \\ \text { After that, I had to go home because my grandmother was in a bad } \\ \text { condition. She was hospitalized. So, I had to go home immediately. There was no } \\ \text { body at home, so I rush to the hospital. When I got there, there were so many } \\ \text { members of my family. There were as many as } 10 \text { people. My aunt, my niece, my } \\ \text { uncle and some of my cousins. } \\ \text { We all hoped that our grandmother would get better soon. Those activities }\end{array} \\ \text { made my day busy. } \\ \text { (Taken from: Eviana Yuni Afra, } \\ \text { http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html) }\end{array}\right\}$
14. Based on the third paragraph, we know that.....
a. The writer spent her time to do a lot of collage activities in my home.
b. The writer did presentation's assignment with her partner.
c. The writer's grandmother was hospitalized.
d. The writer's aunt was hospitalized.
15. Which paragraph(s) of the text tells about the event(s) that happened?
a. $1 \& 2$.
b. $1 \& 3$.
c. $2 \& 3$.
d. $3 \& 4$.
16. Which paragraph(s) of the text tells about the writer's presentation was canceled?
a. 1 .
b. 2 .
c. 3 .
d. 4 .

## V. Posting Question 4

- Read the following text carefully and answer the question about text comprehension based on the text by choosing $a, b, c$, or $d$ !

Text 1 for questions number 17-18

## BEING LATE

Yesterday, Dinar, my roommate, woke up late but she had to go to campus.
When she wanted to take her motorcycle, she could not move it because there were some other motorcycles that blocked up hers motorcycle. She tried to move first all of the motorcycle, so that her motorcycle could move from the garage. But she couldn't do it.

Then, she called Adel who had that motorcycle which blocked it up. So, her friend who had that motorcycle helped Dinar.

Finally, she could move her motorcycle and rode it to go to campus. Consequently she was late to come into class.
(Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)
17. These sentences are TRUE based on the text except...
a. Dinar woke up late last morning.
b. Dinar is the reader's friend.
c. Dinar could not move her motorcycle.
d. Dinar called Adel to help her.
18. What is the text about?
a. Adel's experience.
b. The writer's roommate experience.
c. Dinar's roommate experience.
d. The reader's roommate experience.

## Text 2 for questions number 19 - 20

\(\left.$$
\begin{array}{|c|c|}\hline \text { MY VERY BUSY DAY } \\
4 & \begin{array}{l}\text { Last Monday was a busy day for me. I spent my time to do a lot of collage } \\
\text { activities in my home. I had to do an assignment from my lecturer and I had to } \\
\text { visit my grandmother in the hospital. } \\
\text { First, in the morning, I did my presentation assignment. My friend, } \\
\text { Nurhidayah, helped me because we had to do the presentation in pairs. It took 3 } \\
\text { hours. Then, we went to the campus for joining the lecture, but the lecturer said } \\
\text { that our presentation would be started next week. It made us disappointed. The } \\
\text { class was finished at } 12.30 \text {. } \\
\text { After that, I had to go home because my grandmother was in a bad }\end{array}
$$ <br>
condition. She was hospitalized. So, I had to go home immediately. There was no <br>
body at home, so I rush to the hospital. When I got there, there were so many <br>
members of my family. There were as many as 10 people. My aunt, my niece, my <br>
uncle and some of my cousins. <br>

We all hoped that our grandmother would get better soon. Those activities\end{array}\right\}\)| made my day busy. |
| :--- |
| (Taken from: Eviana Yuni Afra, |
| http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html) |

19. These sentences are NOT TRUE based on the text except.....
a. Last Sunday was a busy day for the writer.
b. The class finished at 13.20.
c. The writer's grandmother in a good condition.
d. There were as many as ten people in hospital.
20. What is the text about?
a. The reader's busy day.
b. The family's busy day.
c. The writer's busy day.
d. The grandmother's busy day.

## ANSWER KEY

1. $\mathrm{C}(\mathrm{WC})$
2. C (SC)
3. D (WC)
4. D (SC)
5. D (WC)
6. B (PC)
7. C (WC)
8. $\mathrm{C} \quad(\mathrm{PC})$
9. C (WC)
10. A (WC)
11. C (PC)
12. $\mathrm{C}(\mathrm{SC})$
13. C (SC)
14. A (SC)
15. A (SC)
16. B (PC)
17. B (TC)
18. B (TC)
19. C (TC)
20. C (TC)

Notes

WC : Word Comprehension
SC : Sentence Comprehension
PC : Paragraph Comprehension
TC : Text Comprehension
The Distribution of the Task Item

| NO | KINDS OF <br> COMPREHENSION | NUMBER OF <br> ITEMS | TOTAL <br> NUMBER |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | Word Comprehension | $1,2,3,4,5,6$ | 6 |
| $\mathbf{2}$ | Sentence Comprehension | $7,8,9,10,11,12$ | 6 |
| $\mathbf{3}$ | Paragraph Comprehension | $13,14,15,16$ | 4 |
| $\mathbf{4}$ | Text Comprehension | $17,18,19,20$ | 4 |

## LESSON PLAN

(MEETING 2)

## Control Class

| Subject | $:$ English |
| :--- | :--- |
| School | $:$ Junior High School |
| Class/Semester | $:$ VIII/II |
| Genre | : Recount Text |
| Language skill | $:$ Reading |
| Theme | $:$ Personal Experience |
| Time Allocation | $: \mathbf{2 x 4 0}$ minutes |

## I. Kompetensi Inti

1. Memahami dan menerapkan pengetahuan (faktual, konseptual, dan prosedural) berdasarkan rasa ingin tahunya tentang ilmu pengetahuan, teknologi, seni, budaya terkait fenomena dan kejadian tampak mata.
2. Mengolah, menyaji, dan menalar dalam ranah konkret (menggunakan, mengurai, merangkai, memodifikasi, dan membuat) dan ranah abstrak (menulis, membaca, menghitung, menggambar, dan mengarang) sesuai dengan yang dipelajari di sekolah dan sumber lain yang sama dalam sudut pandang/teori.

## II. Kompetensi Dasar

1. Menangkap makna dalam teks recount lisan dan tulis, sangat pendek dan sederhana.

## III. Indikator

1. Siswa diharapkan mampu untuk memahami makna kata dalam teks bahasa Inggris jenis recount.
2. Siswa diharapkan mampu untuk memahami makna kalimat dalam teks bahasa Inggris jenis recount.
3. Siswa diharapkan mampu untuk memahami makna paragraph dalam teks bahasa Inggris jenis recount.
4. Siswa diharapkan mampu untuk memahami makna keseluruhan teks dalam teks bahasa Inggris jenis recount.

## IV. Tujuan

1. Setelah mengamati dan mendiskusikan teks tulis recount berbentuk cerita tentang pengalaman pribadi, peserta didik dapat memahami fungsi sosial, struktur teks, dan unsur kebahasaan dari teks recount berbentuk cerita tentang pengalaman pribadi, sesuai dengan konteks penggunaannya.
2. Setelah memahami dan mendiskusikan teks tulis recount berbentuk cerita tentang pengalaman pribadi, peserta didik dapat menangkap makna teks recount tulis berbentuk cerita tentang pengalaman pribadi, pendek dan sederhana.

## V. Materi Pembelajaran (materi pembelajaran terlampir)

1. Definisi teks recount.
2. Fungsi sosial teks recount.
3. Struktur teks recount.
4. Contoh teks recount.
5. Soal-soal latihan

## VI. Sumber/Media Pembelajaran

a. Sumber

- http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html
- http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html
- http://thousandsideas.com/recount-text-my-personal-experience/
- http://4.bp.blogspot.com/-qBjt7L_elTQ/Uok5i_w0FfI/AAAAAAAABaY/I4afrpm1BU/s1600/4.jpg
b. Media
- Laptop.
- Gambar.
- Soal-soal latihan.
- Papan tulis.
- Board marker (spidol).


## VII. Metode Pembelajaran

Approach : Non Cooperative Learning
Teknik : Question - Answer

## VIII. Langkah Pembelajaran

| FASE | KEGIATAN PEMBELAJARAN |  | WAKTU |
| :---: | :--- | :--- | :---: |
|  | GURU | SISWA |  |
| Pendahuluan | 1. Guru memberikan salam <br> kepada siswa. | 1. Peserta didik merespon <br> salam yang diucapkan oleh <br> guru. |  |


|  | 2. Guru mengajak peserta didik untuk memulai pembelajaran dengan berdoa sesuai agama dan keyakinan masingmasing. <br> 3. Guru melakukan penjajakan kesiapan belajar dengan menanyakan kabar dan keadaan peserta didik. <br> 4. Guru menunjukan sebuah gambar untuk memberikan motivasi kepada para peserta didik agar bersemangat mengikuti pelajaran yang akan diberikan. <br> 5. Guru memberikan apersepsi awal kepada siswa dengan cara mengajukan beberapa pertanyaan yang berhubungan dengan materi yang akan disampaikan. <br> 6. Guru menyampaikan tujuan pembelajaran secara singkat dan jelas agar dapat dipahami oleh peserta didik. | 2. Peserta didik memulai pembelajaran dengan berdoa sesuai agama dan keyakinan masing-masing. <br> 3. Peserta didik menjawab pertanyaan guru yang menanyakan kabar dan keadaan peserta didik. <br> 4. Peserta didik memperhatikan guru yang sedang memberikan motivasi dengan menunjukkan gambar. <br> 5. Peserta didik menjwab pertanyaan yang diberikan oleh guru. <br> 6. Peserta didik memperhatikan tujuan pembelajaran yang disampaikan oleh guru | 2 menit <br> 1 menit <br> 2 menit <br> 2 menit <br> 2 menit |
| :---: | :---: | :---: | :---: |
| Kegiatan Inti | 1. Mengamati <br> - Guru mengawasi peserta didik | - Peserta didik | 2 menit |


|  | - Guru membimbing siswa untuk menemukan dan memahami gagasan pokok, informasi rinci dan informasi tertentu dari contoh teks yang diberikan <br> - Guru menjawab pertanyaan dari peserta didik tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan yang digunakan dalam teks recount berbentuk cerita tentang pengalaman pribadi <br> - Guru memberikan pengetahuan tambahan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan. | memperhatikan dan membaca contoh teks recount berbentuk cerita tentang penglaman pribadi. <br> - Peserta didik memahami dan menemukan gagasan pokok, informasi rinci dan informasi tertentu dari contoh teks yang diberikan. <br> - Dengan pertanyaan pengarah dari guru, peserta didik mempertanyakan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan yang digunakan dalam teks recount berbentuk cerita tentang pengalaman pribadi. <br> - Peserta didik memperoleh pengetahuan tambahan tentang fungsi sosial, ungkapan dan struktur teks, unsur kebahasaan, serta format penulisan / penyampaian dari guru. | 3 menit <br> 2 menit <br> 2 menit |
| :---: | :---: | :---: | :---: |



|  | menggunakan kamus. <br> - Guru meminta siswa untuk mengerjakan soal secara individu. <br> - Guru meminta siswa untuk mendiskusikan teks dengan seluruh siswa. <br> - Guru Memberikan feedback untuk seluruh siswa yang ada di kelas. <br> 4. Mengkomunikasikan <br> - Guru meminta siswa untuk mengungkapkan hal-hal yang sulit dan mudah dipelajari dan strategi yang sudah atau akan dilakukan untuk mengatasinya. | menggunakan kamus. <br> - Peserta didik mengerjakan soal secara individu. <br> - Peserta didik mendiskusikan teks dengan seluruh siswa. <br> - Peserta didik menerima feedback yang diberikan oleh guru. <br> - Peserta didik mengungkapkan hal-hal yang sulit dan mudah dipelajari dan strategi yang sudah atau akan dilakukan untuk mengatasinya. | 20 menit <br> 12 menit <br> 2 menit <br> 3 menit |
| :---: | :---: | :---: | :---: |
| Penutup | 1. Guru melakukan refleksi dengan meminta pendapat peserta didik tentang kegiatan pembelajaran yang telah dialami. <br> 2. Guru menyimpulkan pembelajaran. <br> 3. Guru mengajak para peserta didik untuk mengakhiri | 1. Peserta didik memberikan pendapat tentang kegiatan pembelajaran yang telah dialami. <br> 2. Peserta didik menyimpulkan pembelajaran. <br> 3. Para peserta didik mengakhiri pembelajaran | 2 menit <br> 2 menit <br> 1 menit |


|  | pembelajaran dengan berdoa <br> sesuai dengan keyakinan <br> masing-masing. | dengan berdoa sesuai dengan <br> keyakinan masing-masing. |  |
| :--- | :--- | :--- | :--- |

## IX. Penilaian :

Memberikan posttest untuk kedua kelas, kelas control dan kelas experimental.

Jember, .2015

Supervisor
Trainee Teacher

Umi Khoiriyah, S.Pd.
NIP:
Robbica Martino
NIM: 090210401004

## TEACHING MATERIALS

## Leading Questions:



1. Do you know what picture it is?
2. Where do you think the children play football?
3. How many boys and girls are there in the picture?
4. What did the girl do in this picture?

## Explanation about recount text:

- A recount text is a text that tells the reader about one story, action or activity that happened in the past.
- A recount tells about events that have happened to you or other people.


## The structures of recount text:

- Orientation tells who was involved, what happened, where the events took place, when it happened.
- Events tell what happened and in what sequence.
- Reorientation/ ending tells how the experience ended.


## The language features of recount text

- Introducing personal participant; I, my group, etc.
- Using chronological connection; then, first, etc.
- Using action verb; look, go, change, etc.
- Using simple past tense.


## The example of recount text:

## My Personal Experience

When I was in junior high school, I was not a very diligent student. In fact, I was quite lazy. I hated all the subjects that I took during school, especially science. For me science was very difficult. It was hard for me to remember the chemical processes, physics calculations, and biological processes.

Once, my teacher grounded me in the library because I did not do my Biology homework. The teacher asked me to read several books and make a summary about them. When I was browsing the shelves, I found a book entitled "The inventors of Medicine". I thought "OK, this is a start". I took the book out, and read it.

I learned from the book about Edward Jenner. He was an English doctor who found the cure for smallpox. The next one was Louis Pasteur. His interest in bacteria led him to discover the treatments for rabies and anthrax. Just like Pasteur, Robert Koch's experiments on bacteria also proved that tuberculosis can be spread to others by contact. Finally, there was Alexander Flemming, a British

| 18 | bacteriologist who found the first antibiotic and penicillin. <br> After I read the book, I realized that science is useful for human <br> kind. By studying, we can discover things that can help human kind. <br> Therefore, since that moment, I managed to change my behavior and <br> became a doctor. <br> (http://thousandsideas.com/recount-text-my-personal-experience/) |
| :---: | :--- |

## I. Read the following text carefully and answer the question based on the text by choosing $a, b, c$, or $d$ !

## Text 1 for questions number 1-8

## BEING LATE

Yesterday, Dinar, my roommate, woke up late but she had to go to campus.
When she wanted to take her motorcycle, she could not move it because there were some other motorcycles that blocked up hers. She tried to move first all of the motorcycle, so that her motorcycle could move from the garage. But she couldn't do it.

Then, she called Adel who had that motorcycle which blocked it up. So, her friend who had that motorcycle helped Dinar.

Finally, she could move her motorcycle and rode it to go to campus. Consequently she was late to come into class.
(Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)

1. "Yesterday, Dinar, my roommate woke up late and she had to go to campus" (Paragraph 1, line 1). The underlined word refers to.....
a. The writer.
b. The reader.
c. Dinar.
d. Adel.
2. What did Dinar do last morning?
a. Went to campus.
c. Woke up late.
b. Blocked up the motorcycle.
d. Called Adel.
3. Based on the second paragraph, we know that.....
a. Dinar could move her motorcycle. c. Dinar went to campus.
b. Dinar could not move her motorcycle.
d. Dinar woke up late.
4. Who was Adel?
a. The reader's friend.
c. Dinar's friend.
b. The reader's roommate.
d. Dinar's roommate
5. Why did Dinar could not move her motorcycle?
a. Because her motorcycle was blocked up by some motorcycles.
b. Because her motorcycles was in the garage.
c. Bacause she had to go to campus.
d. Because she woke up late.
6. These sentences are TRUE based on the text except...
a. Dinar woke up late last morning.
b. Dinar is the reader's friend.
c. Dinar could not move her motorcycle.
d. Dinar called Adel to help her.
7. "Finally, she could move her motorcycle and rode it to go to campus" (Paragraph 4, line 8). The underlined word refers to.....
a. Garage.
c. Room.
b. Campus.
d. Motorcycle.
8. What is the text about?
a. Adel's experience.
b. The writer's roommate experience.
c. Dinar's roommate experience.
d. The reader's roommate experience.

Text 2 for questions number 9 - 20

| 1 | MY VERY BUSY DAY |
| :---: | :---: |
| 4 |  |
| Last Monday was a busy day for me. I spent my time to do a lot of collage |  |
| activities in my home. I had to do an assignment from my lecturer and I had to |  |
| visit my grandmother in the hospital. |  |
| First, in the morning, I did my presentation assignment. My friend, |  |
| Nurhidayah, helped me because we had to do the presentation in pairs. It took 3 |  |
| hours. Then, we went to the campus for joining the lecture, but the lecturer said |  |
| that our presentation would be started next week. It made us disappointed. The |  |

class was finished at 12.30 .
After that, I had to go home because my grandmother was in a bad condition. She was hospitalized. So, I had to go home immediately. There was no body at home, so I rush to the hospital. When I got there, there were so many members of my family. There were as many as 10 people. My aunt, my niece, my uncle and some of my cousins.

We all hoped that our grandmother would get better soon. Those activities made my day busy.
(Taken from: Eviana Yuni Afra, http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html)
9. "I spent my time to do a lot of collage activities in my home". (Paragraph 1, line 1). The similar meaning of the underlined word is. $\qquad$
a. Elementary school.
c. Senior high school.
b. Junior high school.
d. University.
10. "It made us disappointed". (Paragraph 2, line 7). The underlined word refers to.....
a. The writer and the lecturer.
c. The writer and her partner.
b. The writer and the reader.
d. The writer and her family.
11. With whom did the writer do presentation's assignment?
a. Her partner.
c. Her cousin.
b. Her parent.
d. Her lecturer.
12. How long did they do their presentation's assignment?
a. An hour.
c. Three hours.
b. Two hours.
d. Four hours.
13. Who was hospitalized?
a. The writer's cousin.
c. The writer's uncle.
b. The writer's friend.
d. The writer's grandmother.
14. "It made us disappointed". (Paragraph 2, line 7)

The underlined word has opposite meaning with....
a. Happy.
c. Satisfied.
b. Lazy.
d. Sad.
15. Based on the third paragraph, we know that.....
a. The writer spent her time to do a lot of collage activities to her home.
b. The writer did presentation's assignment with her partner.
c. The writer's grandmother was hospitalized.
d. The writer's aunt was hospitalized.
16. Which paragraph(s) of the text tells about the event(s) that happened?
a. $1 \& 2$.
b. $1 \& 3$.
c. $2 \& 3$.
d. $3 \& 4$.
17. Which paragraph(s) of the text tells about the writer's presentation was canceled?
a. 1 .
b. 2 .
c. 3 .
d. 4.
18. These sentences are NOT TRUE based on the text except.....
a. Last Sunday was a busy day for the writer.
b. The class finished at 13.20 .
c. The writer's grandmother in a good condition.
d. There were as many as ten people in hospital.
19. What is the text about?
a. The reader's busy day.
b. The family's busy day.
c. The writer's busy day.
d. The grandmother's busy day.
20. "My aunt, my niece, my uncle and some of my cousin". ( Paragraph 3, line 12)

The meaning of the underlined word means......
a. The sister of my mother or my father.
b. The sister of my cousin.
c. The sister of my grandmother.
d. The sister of my nephew.

## ANSWER KEY

| 11. C | (WC) | 22. A | (SC) |
| :---: | :---: | :---: | :---: |
| 12. C | (SC) | 23. C | (SC) |
| 13. B | (PC) | 24. D | (SC) |
| 14. C | (SC) | 25. C | (WC) |
| 15. A | (SC) | 26. C | (PC) |
| 16. B | (TC) | 27. C | (PC) |
| 17. D | (WC) | 28. B | (PC) |
| 18. B | (TC) | 29. C | (TC) |
| 19. D | (WC) | 30. C | (TC) |
| 20. C | (WC) | 31. A | (WC) |

Notes

WC : Word Comprehension
SC : Sentence Comprehension
PC : Paragraph Comprehension
TC : Text Comprehension
The Distribution of the Task Items

| NO | KINDS OF <br> COMPREHENSION | NUMBER OF <br> ITEMS | TOTAL <br> NUMBER |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | Word Comprehension | $1,7,9,10,14,20$ | 6 |
| $\mathbf{2}$ | Sentence Comprehension | $2,4,5,11,12,13$ | 6 |
| $\mathbf{3}$ | Paragraph Comprehension | $3,15,16,17$ | 4 |
| $\mathbf{4}$ | Text Comprehension | $6,8,18,19$ | 4 |

## Appendix 6

## POST TEST

| Subject | : English | Name :........................... |
| :--- | :--- | :--- | :--- |
| Grade / Semester | $:$ VIII / II | Class $: \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ |

Read the following text carefully then answer the questions by choosing $a, b, c$, or $d$ based on the text!

## The text below for questions no.1-12

1
Last week my friends and I had to go to Ungaran Mountain as the requirement of the school program. Electronic Government Procurement (EGP) was one of the school activities which focused on activity that relates to nature.

On this occasion we tried to climb Ungaran Mountain together. Before we went to the mountain, firstly we met in B3 park to check the participants and the logistics. We had to check them for safety. We always paid attention to safety, because the place that we visited was a dangerous place.

After checking all of things, we went to the mountain together. We tried to go on foot, because it was one of the physical training. We saw many beautiful sceneries all the way. There were tea garden, a waterfall, a beautiful farm, etc.

Finally we got to the mountain. It was very amazing. Over there, we saw a hidden waterfall and we took a rest over there. We were exhausted but we didn't feel that because we enjoyed it.
Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html

1. "Last week my friends and $\underline{I}$ had to go to Ungaran Mountain for the requirement of school program". ( Paragraph 1, line 1).

The underlined word refers to.....
a. The reader.
c. The writer's friend.
b. The writer.
d. The reader's friend.
2. When did they go to Ungaran Mountain?
a. Last year.
c. Last week.
b. Last month.
d. Last holiday.
3. Why did they go to Ungaran Mountain?
a. For the requirement of the school program.
b. To check the participants and the logistics.
c. To see many beautiful sceneries all the way.
d. To see a hidden waterfall and take a rest.
4. Where did they meet to check the participant and the logistic?
a. In Ungaran Mountain.
c. In the waterfall.
b. In B3 Park.
d. In the beautiful farm.
5. Based on the second paragraph we know that....
a. The writer and his friends got to the mountain, it was very amazing.
b. They saw many beautiful sceneries all the way.
c. They met in B3 park to check the participants and the logistics.
d. They went to Ungaran Mountain for the requirement of the school program.
6. The information about beautiful sceneries can be found in paragraph.....
a. 4.
b. 3 .
c. 2 .
d. 1 .
7. "We saw many beautiful sceneries all the way" (paragraph 3, line 11). The similar meaning from the underlined word is. $\qquad$
a. Mountains.
c. Flowers.
b. Views.
d. Pictures.
8. How did they go to the mountain?
a. By bus.
b. By train.
c. By bike.
d. On foot.
9. What did they see from the mountain?
a. Tea garden.
c. Hidden waterfall.
b. Beautiful farm.
d. Ungaran Mountain.
10. Based on the last paragraph we know that......
a. The writer and his friends had to go to Ungaran Mountain.
b. They were exhausted but they didn't feel that because they enjoyed it.
c. They had to check them for safety.
d. After checking all of things, they went to the mountain together.
11. The sentences are NOT TRUE based on the text, except.....
a. Last week I had to go to Ungaran Mountain for the requirement of the school program.
b. They never paid attention with safety, because the place that they came was dangerous place.
c. After checking all of things, they went to the mountain together.
d. They were exhausted, they didn't enjoy it.
12. What is probably the best title for the text?
a. Hidden Waterfall.
c. B3 Park.
b. Beautiful Farm.
d. Ungaran Mountain.

## The following text for questions no 13-25

| 1 | Visiting Bali |
| :---: | :---: |
| There were so many places to see in Bali that my friend decided to |  |
| join the tours to see as much as possible. My friend stayed in Kuta on |  |
| arrival. He spent the first three days swimming and surfing on Kuta beach. |  |
| He visited some tour agents and selected two tours. The first one was to |  |
| Singaraja, the second was to Ubud. |  |
| On the day of the tour, he was ready. My friend and his group drove |  |


| 10 | on through mountains. Singaraja is a city of about 90 thousand people. It is <br> a busy but quiet town. The streets are lined with trees and there are many <br> old Dutch houses. Then they returned very late in the evening to Kuta. <br> The second tour to Ubud was a very different tour. It was not to see <br> the scenery but to see the art and the craft of the island. The first stop was at <br> Batubulan, a center of stone sculpture. There my friend watched young <br> boys carving away at big blocks of stone. The next stop was Celuk, a center <br> for silversmiths and goldsmiths. After that he stopped a little while for <br> lunch at Sukawati and on to Mass. Mass is a tourist center. <br> My friend's ten-day holiday ended very quickly his spent almost all |
| :---: | :---: | :---: |
| his day on the beach in these two tours. Because, he went sailing or |  |
| surfboarding every day. However, he was very satisfied. |  |
| (http://adityafebriansyah1.blogspot.com/2014/01/contoh-recount-text- |  |
| pendek-bahasa.html |  |

13. Where did the writer's friend stay?
a. Batubulan.
c. Singaraja.
b. Kuta.
d. Ubud.
14. "There were so many places to see in Bali that my friend decided to join the tours to see as much as possible". (Paragraph 1, line 1). The similar meaning from the underlined word is.....
a. Leave.
c. Go.
b. Stay.
d. Follow.
15. "He spent the first three days swimming and surfing on Kuta beach" (Paragraph 1, line 3). The underlined word refers to.....
a. The writer.
c. The writer's friend.
b. A young boy.
d. A tourist.
16. What did the writer's friend do to spend the first three-days in Bali?
a. Sailing or surfboarding.
c. Carving away at big blocks of stone.
b. Swimming and surfing.
d. Having lunch at Sukawati.
17. Based on the second paragraph we know that....
a. The writer's friend stayed in Kuta on arrival.
b. Mass is a tourist center.
c. Singaraja is a city of about 90 thousands people.
d. He was very satisfied.
18. "Singaraja is a city of about 90 thousand people" ( Paragraph 2, line 7). The opposite meaning from the underlined words is.
a. Country.
c. Village.
b. Regency.
d. Island.
19. What did he do in Sukawati?
a. Surfboarding.
c. Having lunch.
b. Sailing.
d. Swimming.
20. How many days did the writer's friend spend in Bali?
a. Ten days.
c. Eight days.
b. Nine days.
d. Seven days.
21. How was his feeling?
a. Satisfied.
c. Angry.
b. Happy.
d. Sad.
22. Which paragraphs of the text tell about the events that happened?
a. $\quad 1 \& 2$
b. $1 \& 3$
c. $2 \& 3$.
d. $2 \& 4$.
23. These sentences are TRUE based on the text, except......
a. The second tour to Ubud was a very different tour.
b. The next stop was Sukawati, a center for silversmiths and goldsmiths.
c. The writer's friend spent the first three days swimming and surfing on Kuta beach.
d. The writer's friend watched young boys were carving away at big blocks of stone.

24 . What is the text about?
a. The writer's experience.
c. Visiting Bali.
b. Holiday in Ubud.
d. Visiting Singaraja.
25. The sentences are NOT TRUE based on the text, except.....
a. The second tour to Singaraja was a very different tour.
b. Singaraja is a village of about 90 thousands people.
c. The next stop was Celuk, a center for silversmiths and goldsmiths.
d. He spent the first two days swimming and surfing on Kuta beach.

## ANSWER KEY

| 1. | B | $(\mathrm{WC})$ | 11. C | $(\mathrm{TC})$ | 21. A | $(\mathrm{SC})$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2. | C | $(\mathrm{SC})$ | 12. D | $(\mathrm{TC})$ | 22. C | $(\mathrm{PC})$ |
| 3. | A | $(\mathrm{SC})$ | 13. B | $(\mathrm{SC})$ | 23. B | $(\mathrm{TC})$ |
| 4. | B | $(\mathrm{SC})$ | 14. $\mathrm{D}(\mathrm{WC})$ | 24. C | $(\mathrm{TC})$ |  |
| 5. | C | $(\mathrm{PC})$ | 15. C | $(\mathrm{WC})$ | 25. C | $(\mathrm{TC})$ |
| 6. | B | $(\mathrm{PC})$ | 16. B | $(\mathrm{SC})$ |  |  |
| 7. | B | $(\mathrm{WC})$ | 17. C | $(\mathrm{PC})$ |  |  |
| 8. | D | $(\mathrm{SC})$ | 18. C | $(\mathrm{WC})$ |  |  |
| 9. | D | $(\mathrm{SC})$ | 19. C | $(\mathrm{SC})$ |  |  |
| 10. | B | $(\mathrm{PC})$ | 20. A | $(\mathrm{SC})$ |  |  |

Notes:

WC : Word Comprehension
SC : Sentence Comprehension
PC : Paragraph Comprehension
TC : Text Comprehension
The Distribution of the Task Items

| NO | KINDS OF <br> COMPREHENSION | NUMBER OF ITEMS | TOTAL <br> NUMBER |
| :---: | :--- | :---: | :---: |
| $\mathbf{1}$ | Word Comprehension | $1,7,14,15,18$ | 5 |
| $\mathbf{2}$ | Sentence Comprehension | $2,3,4,8,9,13,16,19,20,21$ | 10 |
| $\mathbf{3}$ | Paragraph Comprehension | $5,6,10,17,20$ | 5 |
| $\mathbf{4}$ | Text Comprehension | $11,12,23,24,25$ | 5 |

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## Appendix 7

The Homogeneity Test Score SMP Islam Gumukmas Jember Class VIIIA

| NO. | NO. INDUK | NAME | SCORE |
| :---: | :---: | :---: | :---: |
| 1 | 5900 | A.Syaiful Qosim | 45 |
| 2 | 5902 | Riyanto | 65 |
| 3 | 5904 | Dewi Kurnia | 75 |
| 4 | 5905 | Dewi Noviyasari | 70 |
| 5 | 5906 | Dewi Sofiyatun Zahro | 70 |
| 6 | 5907 | Dian Nur Laili | 60 |
| 7 | 5908 | Diana Eva Lani | 60 |
| 8 | 5909 | Dimas Prasetyo Hadi | 65 |
| 9 | 5910 | Dimas Safri Maulana. H | 65 |
| 10 | 5911 | Faikhatul Munawaroh | 65 |
| 11 | 5912 | Faridatul Hani | 75 |
| 12 | 5913 | Imam Mashuri | 60 |
| 13 | 5914 | Dual Fitri | 70 |
| 14 | 5915 | Irmatus Sa'adah | 80 |
| 15 | 5916 | Jainul Hasan | 35 |
| 16 | 5917 | Karifatul Hasana | 75 |
| 17 | 5918 | Khomanis Shofariya | 75 |
| 18 | 5919 | M. Ainun Najib | 75 |
| 19 | 5920 | M. Davit Orlanda | 50 |
| 20 | 5921 | M. Dimas Wijaya | 45 |
| 21 | 5922 | Saifudin Zuhri | 50 |
| 22 | 5923 | M. Ilham Febrianto | 55 |
| 23 | 5924 | M. Imam Rozikin | 45 |
| 24 | 5925 | M. Jainul Hasan | 65 |
| 25 | 5926 | M. Rifki Ubaidillah | 65 |
| 26 | 5927 | M. Rijal Habib | 70 |
| 27 | 5928 | M. Rijal Udin Afandi | 65 |
| 28 | 5929 | M. Sulton Al Khoirus | 45 |
| 29 | 5930 | Maya Ulfa Yulia Anggraeni | 85 |
| 30 | 5931 | Moh. Anas Muhajir | 70 |
| 31 | 5932 | Muhammad Ali Imron | 60 |
| 32 | 5934 | Navisatul Latifah | 80 |
| 33 | 5935 | Nurul Azizatul. M | 70 |
| 34 | 5936 | Rosana Septiana | 85 |
| 35 | 5937 | Safarina Mawarti | 55 |
| 36 | 5938 | Salma Azimatul Aslamiyah | 80 |
| 37 | 5939 | Siti Kusniawati | 80 |
| 38 | 5940 | Siti Nafi'atus Solikha | 55 |
| 39 | 5941 | Siti Nuriya | 50 |
| 40 | 5942 | Siti Nur Vaidah | 75 |
| 41 | 5943 | Ulil Absor | 35 |
| 42 | 5944 | Wida Nurmalasari | 55 |
| 43 | 5945 | Yuli Wulandari | 80 |
| 44 | 5946 | Mohammad Wahyu Ilhami | 70 |
|  | TOTAL |  | 2825 |
|  | MEAN |  | 64.20 |

## The Homogeneity Test Score

## SMP Islam Gumukmas Jember

## Class VIIIB

| NO. | NO. INDUK | NAME | SCORE |
| :---: | :---: | :---: | :---: |
| 1 | 5947 | Madinatul Munawaroh | 80 |
| 2 | 5948 | Alfira Damayanti | 55 |
| 3 | 5949 | Ananda Fazri Rama | 40 |
| 4 | 5950 | Aneng Robiatul. A | 65 |
| 5 | 5951 | Budi Laksono | 35 |
| 6 | 5952 | Dianti Wulandari | 70 |
| 7 | 5953 | Doni Setiawan | 40 |
| 8 | 5954 | Dwi Minto Aji | 50 |
| 9 | 5955 | Dwi Robiatul | 70 |
| 10 | 5956 | Eva Ekatama Mardina | 75 |
| 11 | 5957 | Eva Zuli Ana | 60 |
| 12 | 5958 | Feri Andreansyah | 40 |
| 13 | 5959 | Lis Saniatul. M | 70 |
| 14 | 5960 | Imam Bukhori Muslim | 30 |
| 15 | 5961 | Imam Nur Soim | 50 |
| 16 | 5962 | Iwan Wahyudi | 50 |
| 17 | 5963 | Khomsatul Hasanah | 65 |
| 18 | 5964 | Laelatun Najah | 50 |
| 19 | 5965 | Lailiatus Sa'diyah | 70 |
| 20 | 5966 | Laili Kamilatul. H | 60 |
| 21 | 5967 | M. Diki Candra. A | 65 |
| 22 | 5969 | M. Khoirul Ulum | 60 |
| 23 | 5970 | M. Rifqi Fuadi | 35 |
| 24 | 5971 | M. Wildan Amri | 50 |
| 25 | 5972 | M. Fahrul Gunawan | 70 |
| 26 | 5974 | M. Romadhoni | 35 |
| 27 | 5975 | Muhammad Syaiful | 35 |
| 28 | 5976 | Nurlina Maulita | 65 |
| 29 | 5977 | R. Hendrik Irawan | 40 |
| 30 | 5978 | Riatul Fadilah | 55 |
| 31 | 5979 | Risa Agustin | 80 |
| 32 | 5980 | Roni Baharudin | 30 |
| 33 | 5981 | Saidatun Nisak | 70 |
| 34 | 5982 | Siti Aisyah | 70 |
| 35 | 5983 | Siti Badriatun Ni'mah | 50 |
| 36 | 5984 | Siti Mukarromah | 55 |
| 37 | 5985 | Siti Nur Fadilah | 75 |
| 38 | 5986 | Siti Yulaikah | 75 |
| 39 | 5987 | Slamet Riyadi | 30 |
| 40 | 5989 | Tomas Angga | 40 |
| 41 | 5990 | Vira Afzah Afkarina | 60 |
| 42 | 5991 | Wirdatul Jannah | 65 |
| 43 | 5992 | Ifa Robiatul Afifah | 50 |
| 44 |  | M. Nur Hasyim | 35 |
|  | TOTAL |  | 2420 |
|  | MEAN |  | 55 |

## The Homogeneity Test Score

## SMP Islam Gumukmas Jember

## Class VIIIC

| NO | NO. INDUK | NAME | SCORE |
| :---: | :---: | :---: | :---: |
| 1 | 5994 | Aldi Saifulloh | 60 |
| 2 | 5995 | Alfina Infitahul. M | 85 |
| 3 | 5996 | Amin Riyadi | 70 |
| 4 | 5997 | Andika Yudhi Kurniawan | 45 |
| 5 | 5998 | Aria Aria Ningsih | 70 |
| 6 | 5999 | Arif Rahman Hakim | 70 |
| 7 | 6000 | Candra Karimuna | 75 |
| 8 | 6001 | Dian Prasetyo | 80 |
| 9 | 6002 | Diki Dwi Subeki | 25 |
| 10 | 6003 | Dimas Pangestu | 65 |
| 11 | 6004 | Dwi Mafathhul Huda | 65 |
| 12 | 6005 | Evita Ratna Sari | 65 |
| 13 | 6006 | Faiz Qotur Riza Mia | 60 |
| 14 | 6007 | Faridatul Aini | 70 |
| 15 | 6008 | Fikrotul Malika | 65 |
| 16 | 6009 | Hikmatus Sholikhah | 70 |
| 17 | 6011 | Ilham Showafi | 65 |
| 18 | 6012 | Intan Cahyandari | 50 |
| 19 | 6013 | Intan Nur Aini | 60 |
| 20 | 6014 | Johan Andriawan | 65 |
| 21 | 6015 | Khorul Mustofa | 50 |
| 22 | 6016 | Krisna Aditiya Utama | 85 |
| 23 | 6017 | Liwa Amilia | 70 |
| 24 | 6018 | M. Abdul Rohman | 30 |
| 25 | 6019 | M. Khoirul Hakim | 25 |
| 26 | 6020 | Muhammad Abdul Rosit | 60 |
| 27 | 6021 | Muhammad Alan Susanto | 60 |
| 28 | 6022 | Muhammad Fuad Hasan | 35 |
| 29 | 6024 | Puput Ageng Saputro | 60 |
| 30 | 6025 | Rameliy | 65 |
| 31 | 6026 | Rida Wulandari | 60 |
| 32 | 6027 | Saifudin | 50 |
| 33 | 6028 | Shella Hazfauzia | 80 |
| 34 | 6029 | Silvi Amatul Latifah | 70 |
| 35 | 6030 | Siti Eka Purwitasari | 70 |
| 36 | 6031 | Siti Istiqomah | 65 |
| 37 | 6032 | Siti Monica Dwi. M | 70 |
| 38 | 6033 | Siti Solehatul Rofiah | 60 |
| 39 | 6035 | Slamet Rudiono | 60 |
| 40 | 6036 | Tegar Laksana Karang | 30 |
| 41 | 6037 | Tika Triwuni | 65 |
| 42 | 6038 | Uswatun Hasanah | 70 |
| 43 | 6039 | Windy Rahmatussania | 75 |
| 44 | 6040 | Wisnu Pramadyo Aji | 60 |
|  | TOTAL |  | 2705 |
|  | MEAN |  | 61.47727 |

## The Homogeneity Test Score

## SMP Islam Gumukmas Jember

## Class VIIID

| NO | NO. INDUK | NAME | SCORE |
| :---: | :---: | :---: | :---: |
| 1 | 6041 | M. Luki | 45 |
| 2 | 6042 | Achmad Sholeh | 30 |
| 3 | 6043 | Siti Nur Ifani | 45 |
| 4 | 6044 | Agung Wahyuda | 30 |
| 5 | 6045 | Ahmad Syamsul Arifin | 20 |
| 6 | 6046 | Izza Avcarina | 70 |
| 7 | 6047 | Bayu Candra Lestari | 40 |
| 8 | 6049 | Della Rantika Rahma | 55 |
| 9 | 6050 | Dikky Hariyanto | 45 |
| 10 | 6051 | Eka Widya Hasanah | 55 |
| 11 | 6052 | Eko Cahyono | 40 |
| 12 | 6053 | Rizal Rahmatulloh | 35 |
| 13 | 6054 | Masruri Zawawi | 15 |
| 14 | 6055 | Galuh Parwati | 45 |
| 15 | 6056 | Hendrik Juli Santiko | 45 |
| 16 | 6057 | Junaidi | 20 |
| 17 | 6058 | Lilis Setyowati | 55 |
| 18 | 6059 | M. Abdul Rozak Mubarok | 50 |
| 19 | 6061 | Muhammad Miftahul Huda | 30 |
| 20 | 6062 | Muhammad Sofwan Fadli | 30 |
| 21 | 6063 | Muhammad Amirkhan | 40 |
| 22 | 6064 | M. Salman Al Farizi | 50 |
| 23 | 6065 | Martika Indriyani | 45 |
| 24 | 6066 | Mia Ardiana | 45 |
| 25 | 6067 | Bayu Sepian P | 35 |
| 26 | 6068 | Moh. Mahfud Dhofir | 35 |
| 27 | 6069 | Mugiyati | 35 |
| 28 | 6071 | Muhammad Rijal | 25 |
| 29 | 6072 | Khomarul Huda | 25 |
| 30 | 6073 | Novita Dwi Nurwahidah | 60 |
| 31 | 6074 | Ois Septia Rahmawati | 60 |
| 32 | 6075 | Qoyuma Dwi Kumalasari | 55 |
| 33 | 6076 | Ramdinah Azizah | 65 |
| 34 | 6077 | Riyan Lutfiyanto | 50 |
| 35 | 6078 | Siti Faiqoh | 50 |
| 36 | 6079 | Siti Faizah | 55 |
| 37 | 6080 | Siti Maulidiyah Fatima | 35 |
| 38 | 6081 | Siti Nur Afina | 35 |
| 39 | 6084 | Windi Eka Oktavianingrum | 50 |
| 40 | 6085 | Yanti Wulandari | 50 |
| 41 | 6086 | Zahro Ulatifah | 45 |
| 42 | 6087 | Hubal Khoiri | 30 |
| 43 | 6060 | Muhammad Sandi | 30 |
|  | TOTAL |  | 1805 |
|  | MEAN |  | 41.97674 |

## Appendix 8

The Tabulation of Student's Reading Homogeneity Test Scores

| NO. | VIII A |  | VIII B |  | VIII C |  | VIII D |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{X}_{1}$ | $\mathbf{X i}_{1}{ }^{\text {a }}$ | $\mathbf{X}_{2}$ | $\mathrm{X}_{2}{ }^{\mathbf{2}}$ | $\mathbf{X}_{3}$ | $\mathbf{X 3}^{\mathbf{2}}$ | $\mathrm{X}_{4}$ | $\mathrm{X}_{4}{ }^{\mathbf{2}}$ |
| 1. | 45 | 2025 | 80 | 6400 | 60 | 3600 | 45 | 2025 |
| 2. | 65 | 4225 | 55 | 3025 | 85 | 7225 | 30 | 900 |
| 3. | 75 | 5625 | 40 | 1600 | 70 | 4900 | 45 | 2025 |
| 4. | 70 | 4900 | 65 | 4225 | 45 | 2025 | 30 | 900 |
| 5. | 70 | 4900 | 35 | 1225 | 70 | 4900 | 20 | 400 |
| 6. | 60 | 3600 | 70 | 4900 | 70 | 4900 | 70 | 4900 |
| 7. | 60 | 3600 | 40 | 1600 | 75 | 5625 | 40 | 1600 |
| 8. | 65 | 4225 | 50 | 2500 | 80 | 6400 | 55 | 3025 |
| 9. | 65 | 4225 | 70 | 4900 | 25 | 625 | 45 | 2025 |
| 10. | 65 | 4225 | 75 | 5625 | 65 | 4225 | 55 | 3025 |
| 11. | 75 | 5625 | 60 | 3600 | 65 | 4225 | 40 | 1600 |
| 12. | 60 | 3600 | 40 | 1600 | 65 | 4225 | 35 | 1225 |
| 13. | 70 | 4900 | 70 | 4900 | 60 | 3600 | 15 | 225 |
| 14. | 80 | 6400 | 30 | 900 | 70 | 4900 | 45 | 2025 |
| 15. | 35 | 1225 | 50 | 2500 | 65 | 4225 | 45 | 2025 |
| 16. | 75 | 5625 | 50 | 2500 | 70 | 4900 | 20 | 400 |
| 17. | 75 | 5625 | 65 | 4225 | 65 | 4225 | 55 | 3025 |
| 18. | 75 | 5625 | 50 | 2500 | 50 | 2500 | 50 | 2500 |
| 19. | 50 | 2500 | 70 | 4900 | 60 | 3600 | 30 | 900 |
| 20. | 45 | 2025 | 60 | 3600 | 65 | 4225 | 30 | 900 |
| 21. | 50 | 2500 | 65 | 4225 | 50 | 2500 | 40 | 1600 |
| 22. | 55 | 3025 | 60 | 3600 | 85 | 7225 | 50 | 2500 |
| 23. | 45 | 2025 | 35 | 1225 | 70 | 4900 | 45 | 2025 |
| 24. | 65 | 4225 | 50 | 2500 | 30 | 900 | 45 | 2025 |
| 25. | 65 | 4225 | 70 | 4900 | 25 | 625 | 35 | 1225 |
| 26. | 70 | 4900 | 35 | 1225 | 60 | 3600 | 35 | 1225 |
| 27. | 65 | 4225 | 35 | 1225 | 60 | 3600 | 35 | 1225 |
| 28. | 45 | 2025 | 65 | 4225 | 35 | 1225 | 25 | 625 |
| 29. | 85 | 7225 | 40 | 1600 | 60 | 3600 | 25 | 625 |
| 30. | 70 | 4900 | 55 | 3025 | 65 | 4225 | 60 | 3600 |
| 31. | 60 | 3600 | 80 | 6400 | 60 | 3600 | 60 | 3600 |
| 32. | 80 | 6400 | 30 | 900 | 50 | 2500 | 55 | 3025 |
| 33. | 70 | 4900 | 70 | 4900 | 80 | 6400 | 65 | 4225 |
| 34. | 85 | 7225 | 70 | 4900 | 70 | 4900 | 50 | 2500 |
| 35. | 55 | 3025 | 50 | 2500 | 70 | 4900 | 50 | 2500 |
| 36. | 80 | 6400 | 55 | 3025 | 65 | 4225 | 55 | 3025 |
| 37. | 80 | 6400 | 75 | 5625 | 70 | 4900 | 35 | 1225 |
| 38. | 55 | 3025 | 75 | 5625 | 60 | 3600 | 35 | 1225 |
| 39. | 50 | 2500 | 30 | 900 | 60 | 3600 | 50 | 2500 |
| 40. | 75 | 5625 | 40 | 1600 | 30 | 900 | 50 | 2500 |
| 41. | 35 | 1225 | 60 | 3600 | 65 | 4225 | 45 | 2025 |
| 42. | 55 | 3025 | 65 | 4225 | 70 | 4900 | 30 | 900 |
| 43. | 80 | 6400 | 50 | 2500 | 75 | 5625 | 30 | 900 |
| 44. | 70 | 4900 | 35 | 1225 | 60 | 3600 |  |  |
| $\sum$ | 2825 | 188625 | 2420 | 142425 | 2705 | 175325 | 1805 | 82475 |
| Mean | 64,20 |  | 55 |  | 61,47 |  | 41,98 |  |

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Appendix 9
The Analysis of Variance Computation

|  | VIIIA | VIIIB | VIIIC | VIIID | Total ( $\sum$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{N}$ | 44 | 44 | 44 | 43 | $175(\mathrm{~N})$ |
| $\sum \mathbf{X}$ | 2825 | 2420 | 2705 | 1805 | $9755\left(\sum \mathrm{Xttl}\right)$ |
| $\sum \mathbf{X}^{\mathbf{2}}$ | 188625 | 142425 | 175325 | 82475 | $588850\left(\sum \mathrm{X}^{2} \mathrm{ttl}\right)$ |
| $\mathbf{M}$ | 64,20 | 55 | 61,47 | 41,98 |  |

The application of the values of variance computation in the ANOVA formula :

1. $S S T=\sum X_{t l l}^{2}-\frac{\left(\sum X_{t l}\right)^{2}}{N}$

$$
\begin{aligned}
& =588850-\frac{(9755)^{2}}{175} \\
& =588850-543771,57 \\
& =45078,43
\end{aligned}
$$

2. $S S B=\frac{\left(\sum X_{A}\right)^{2}}{n_{A}}+\frac{\left(\sum X_{B}\right)^{2}}{n_{B}}+\frac{\left(\sum X_{C}\right)^{2}}{n_{C}}+\frac{\left(\sum X_{D}\right)^{2}}{n_{D}}-\frac{\left(\sum X_{t t}\right)^{2}}{N}$

$$
=\frac{(2825)^{2}}{44}+\frac{(2420)^{2}}{44}+\frac{(2705)^{2}}{44}+\frac{(1805)^{2}}{43}-\frac{(9755)^{2}}{175}
$$

$$
=181377,84+133100+166296,02+75768,02-543771,57
$$

$$
=12770,31
$$

3. $S S W=S S T-S S B$

$$
\begin{aligned}
& =45078,43-12770,31 \\
& =32308,12
\end{aligned}
$$

4. $D f b=\mathrm{K}-1$

$$
\begin{aligned}
& =4-1 \\
& =3
\end{aligned}
$$

5. Dfw $=N-K$
$=175-3$
$=172$
6. $M S B=\frac{S S B}{d f b}$

$$
=\frac{12770,31}{3}
$$

$$
=4256,77
$$

7. $M S W=\frac{S S W}{d f w}$

$$
=\frac{32308,12}{172}
$$

$$
=187,84
$$

8. $\mathrm{Fo}=\frac{M S B}{M S W}$

$$
=\frac{4256,77}{187,84}
$$

$$
=22,66
$$

9. $\quad F_{t}=(d f b)(d f w) 5 \%$

$$
\begin{aligned}
& =(3)(172) 5 \% \\
& =2,70
\end{aligned}
$$

The value of $F_{0}$ computation $>F_{t}$
$22,66>2,70$

## Notes:

$$
\begin{array}{ll}
F_{0} & =\text { the observation } \\
\mathrm{SST} & =\text { sum square of total groups } \\
\mathrm{SSB} & =\text { sum square of between groups } \\
\mathrm{SSW} & =\text { sum square of within groups } \\
\mathrm{Dfb} & =\text { degree of freedom between groups } \\
\mathrm{Dfw} & =\text { degree of freedom within groups } \\
\mathrm{MSB} & =\text { mean square between groups } \\
\mathrm{MSW} & =\text { mean square within groups } \\
\mathrm{K} & =\text { total class } \\
\mathrm{N} & =\text { respondents }
\end{array}
$$

## Groups of NHT Class VIII A

|  | Group 1 |
| :--- | :--- |
| 1. | Dewi Kurnia |
| 2. | Dewi Sofiyatun Z |
| 3. | M. Ilham Febrianto |
| 4. | M. Rifki Ubaidillah |
| 5. | Dewi Novitasari |


|  | Group 4 |
| :--- | :--- |
| 1. | Khomanis Shofariya |
| 2. | Moh. Anas M |
| 3. | Saifudin Zuhri |
| 4. | Dual Fitri |
| 5. | Moh. Wahyu Ilhami |


|  | Group 5 |
| :--- | :--- |
| 1. | Maya Ulfa Yulia A |
| 2. | Dian Nur Laili |
| 3. | Ulil Absor |
| 4. | Imam Mashuri |
|  |  |


|  | Group 8 |
| :--- | :--- |
| 1. | Siti Kusniawati |
| 2. | Faikhatul M |
| 3. | M. Imam Rozikin |
| 4. | Dimas Safri Maulana |
|  |  |

## Group 10

1. Yuli Wulandari
2. M. Jainul Hasan
3. Siti Nuriya
4. M. Rizal Udin
5. Siti Nafi'atus $S$

$$
\text { Group } 3
$$

1. Karifatul Hasanah
2. M. Rizal Habib
3. M. Davit Orlanda
4. Faridatul Hani

$$
\text { Group } 6
$$

1. Rosana Septiana
2. Safarina Mawarti
3. Jainul Hasan
4. Muh. Ali Imron
5. Siti Nur Vaidah
6. Nurul Azizatul
7. Wida Nurmalasari
8. M. Ainun Najib

## Checklist Score Numbered Heads Together

Lesson Plan 1 Class VIII A

| $\begin{gathered} \text { NUMBER } \\ \text { OF } \\ \text { QUESTION } \\ \hline \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 1 \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 2 \\ \hline \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 3 \end{gathered}$ | $\underset{4}{\text { GROUP }}$ | $\underset{5}{\text { GROUP }}$ | $\underset{6}{\text { GROUP }}$ | $\begin{gathered} \text { GROUP } \\ 7 \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 8 \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 9 \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 10 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 2 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 3 | $\sqrt{ }$ | - | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ |
| 4 | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 5 | - | - | - | - | - | - | - | - | - | - |
| 6 | - | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 7 | $\checkmark$ | - | $\checkmark$ | $\sqrt{ }$ | - | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 8 | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 9 | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ |
| 10 | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | - | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ |
| 11 | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | - |
| 12 | $\checkmark$ | - | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 13 | $\sqrt{ }$ | - | - | - | - | - | $\checkmark$ | $\sqrt{ }$ | - | $\checkmark$ |
| 14 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 15 | - | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | - | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 16 | - | - | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | - | - | $\sqrt{ }$ | - |
| 17 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | - | - | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 18 | - | - | - | - | - | - | $\sqrt{ }$ | $\sqrt{ }$ | - | $\sqrt{ }$ |
| 19 | - | - | - | - | - | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 20 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | - | $\sqrt{ }$ | $\sqrt{ }$ |
| TOTAL | 14 | 12 | 16 | 16 | 13 | 15 | 18 | 17 | 17 | 17 |

## Checklist Score Numbered Heads Together

Lesson Plan 2 Class VIII A

| $\begin{gathered} \hline \text { NUMBER } \\ \text { OF } \\ \text { QUESTION } \\ \hline \end{gathered}$ | $\underset{1}{\text { GROUP }}$ | $\underset{2}{\text { GROUP }}$ | $\begin{gathered} \text { GROUP } \\ 3 \end{gathered}$ | $\underset{4}{\text { GROUP }}$ | $\underset{5}{\text { GROUP }}$ | $\underset{6}{\text { GROUP }}$ | $\underset{7}{\text { GROUP }}$ | $\begin{gathered} \text { GROUP } \\ 8 \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 9 \end{gathered}$ | $\begin{gathered} \text { GROUP } \\ 10 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 2 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ |
| 3 | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | - | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 4 | - | - | - | - | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ |
| 5 | - | $\sqrt{ }$ | - | $\sqrt{ }$ | - | - | $\sqrt{ }$ | - | $\sqrt{ }$ | $\sqrt{ }$ |
| 6 | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ |
| 7 | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | - | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 8 | $\checkmark$ | - | $\checkmark$ | $\checkmark$ | $\checkmark$ | - | - | - | - | $\checkmark$ |
| 9 | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 10 | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | - | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ |
| 11 | - | - | $\checkmark$ | - | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | - |
| 12 | - | - | $\checkmark$ | - | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 13 | $\checkmark$ | $\checkmark$ | - | - | - | - | - | $\checkmark$ | - | $\checkmark$ |
| 14 | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | - |
| 15 | - | - | $\checkmark$ | $\checkmark$ | - | - | - | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ |
| 16 | - | - | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ | - | - | $\sqrt{ }$ | - |
| 17 | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | - | - | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ |
| 18 | - | - | - | - | $\sqrt{ }$ | - | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 19 | - | - | - | - | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ |
| 20 | $\checkmark$ | $\sqrt{ }$ | $\sqrt{ }$ | $\sqrt{ }$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\sqrt{ }$ | $\checkmark$ | $\sqrt{ }$ |
| TOTAL | 12 | 12 | 15 | 14 | 13 | 14 | 16 | 17 | 18 | 17 |

The Result of Try Out Test of Odd Number

| No | 1 | 3 | 5 | 7 | 9 | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 7 |
| 2. | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| 3. | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 5 |
| 4. | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 6 |
| 5. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6. | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 7 |
| 7. | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 5 |
| 8. | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 4 |
| 9. | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 5 |
| 10. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 4 |
| 11. | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| 12. | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 13. | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 7 |
| 14. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 3 |
| 15. | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 4 |
| 16. | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 4 |
| 17. | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 7 |
| 18. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 5 |
| 19. | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| 20. | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 5 |
| 21. | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 6 |
| 22. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 4 |
| 23. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 5 |
| 24. | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 5 |
| 25. | 0 | 1 | 1 | 0 | 1 | 0 | 1 | , | 0 | 0 | 0 | 0 | 0 | 5 |
| 26. | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 5 |
| 27. | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 5 |
| 28. | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 7 |
| 29. | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 6 |
| 30. | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 6 |
| 31. | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 7 |
| 32. | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 33. | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 5 |
| 34. | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 6 |
| 35. | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 6 |
| 36. | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 6 |
| 37. | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 5 |
| 38. | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 5 |
| 39. | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 4 |
| 40. | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 5 |
| 41. | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 |
| 42. | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 6 |
| 43. | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 5 |
| 44. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 18 | 35 | 16 | 7 | 15 | 4 | 34 | 14 | 14 | 15 | 16 | 15 | 15 | 218 |

The Result of Try Out Test of Even Number

| No. | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 |
| 2. | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 7 |
| 3. | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 4 |
| 4. | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 6 |
| 5. | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6. | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 6 |
| 7. | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 4 |
| 8. | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 5 |
| 9. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3 |
| 10. | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 4 |
| 11. | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 5 |
| 12. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| 13. | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 |
| 14. | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 3 |
| 15. | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 5 |
| 16. | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 4 |
| 17. | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 6 |
| 18. | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 5 |
| 19. | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 5 |
| 20. | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 4 |
| 21. | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| 22. | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 5 |
| 23. | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 5 |
| 24. | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 5 |
| 25. | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 5 |
| 26. | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 5 |
| 27. | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 6 |
| 28. | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 6 |
| 29. | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 4 |
| 30. | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 6 |
| 31. | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 6 |
| 32. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 33. | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 3 |
| 34. | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 6 |
| 35. | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5 |
| 36. | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 4 |
| 37. | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 6 |
| 38. | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 5 |
| 39. | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 40. | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 4 |
| 41. | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 5 |
| 42. | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 5 |
| 43. | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 |
| 44. | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 15 | 34 | 13 | 14 | 14 | 15 | 13 | 35 | 5 | 15 | 7 | 16 | 196 |

## Appendix 13

Calculation of Each Odd (X) and Even (Y)

| No. | Name | Odd (X) | Even (Y) | X ${ }^{2}$ | $\mathbf{Y}^{2}$ | XY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Madinatul Munawaroh | 7 | 5 | 49 | 25 | 35 |
| 2. | Alfira Damayanti | 5 | 7 | 25 | 49 | 35 |
| 3. | Ananda Fazri Rama | 5 | 4 | 25 | 16 | 20 |
| 4. | Aneng Robiatul. A | 6 | 6 | 36 | 36 | 36 |
| 5. | Budi Laksono | - | - | - | - | - |
| 6. | Dianti Wulandari | 7 | 6 | 49 | 36 | 42 |
| 7. | Doni Setiawan | 5 | 4 | 25 | 16 | 20 |
| 8. | Dwi Minto Aji | 4 | 5 | 16 | 25 | 20 |
| 9. | Dwi Robiatul | 5 | 3 | 25 | 9 | 15 |
| 10. | Eva Ekatama Mardina | 4 | 4 | 16 | 16 | 16 |
| 11. | Eva Zuli Ana | 5 | 5 | 25 | 25 | 25 |
| 12. | Feri Andreansyah | 3 | 2 | 9 | 4 | 6 |
| 13. | Lis Saniatul. M | 7 | 5 | 49 | 25 | 35 |
| 14. | Imam Bukhori Muslim | 3 | 3 | 9 | 9 | 9 |
| 15. | Imam Nur Soim | 4 | 5 | 16 | 25 | 20 |
| 16. | Iwan Wahyudi | 4 | 4 | 16 | 16 | 16 |
| 17. | Khomsatul Hasanah | 7 | 6 | 49 | 36 | 42 |
| 18. | Laelatun Najah | 5 | 5 | 25 | 25 | 25 |
| 19. | Lailiatus Sa'diyah | 5 | 5 | 25 | 25 | 25 |
| 20. | Laili Kamilatul. H | 5 | 4 | 25 | 16 | 20 |
| 21. | M. Diki Candra. A | 6 | 2 | 36 | 4 | 12 |
| 22. | M. Khoirul Ulum | 4 | 5 | 16 | 25 | 20 |
| 23. | M. Rifqi Fuadi | 5 | 5 | 25 | 25 | 25 |
| 24. | M. Wildan Amri | 5 | 5 | 25 | 25 | 25 |
| 25. | M. Fahrul Gunawan | 5 | 5 | 25 | 25 | 25 |
| 26. | M. Romadhoni | 5 | 5 | 25 | 25 | 25 |
| 27. | Muhammad Syaiful | 5 | 6 | 25 | 36 | 30 |
| 28. | Nurlina Maulita | 7 | 6 | 49 | 36 | 42 |
| 29. | R. Hendrik Irawan | 6 | 4 | 36 | 16 | 24 |
| 30. | Riatul Fadilah | 6 | 6 | 36 | 36 | 36 |
| 31. | Risa Agustin | 7 | 6 | 49 | 36 | 42 |
| 32. | Roni Baharudin | 3 | 1 | 9 | 1 | 3 |
| 33. | Saidatun Nisak | 5 | 3 | 25 | 9 | 15 |
| 34. | Siti Aisyah | 6 | 6 | 36 | 36 | 36 |
| 35. | Siti Badriatun Ni'mah | 6 | 5 | 36 | 25 | 30 |
| 36. | Siti Mukarromah | 6 | 4 | 36 | 16 | 24 |
| 37. | Siti Nur Fadilah | 5 | 6 | 25 | 36 | 30 |
| 38. | Siti Yulaikah | 5 | 5 | 25 | 25 | 25 |
| 39. | Slamet Riyadi | 4 | 4 | 16 | 16 | 16 |
| 40. | Tomas Angga | 5 | 4 | 25 | 16 | 20 |
| 41. | Vira Afzah Afkarina | 5 | 5 | 25 | 25 | 25 |
| 42. | Wirdatul Jannah | 6 | 5 | 36 | 25 | 30 |
| 43. | Ifa Robiatul Afifah | 5 | 5 | 25 | 25 | 25 |
| 44. | M. Nur Hasyim | - | - | - | - | - |
|  | $\Sigma$ | 218 | 196 | 1180 | 991 | 1054 |

Appendix 14
Difficulty Index of Each Test Items

| Item <br> Number | JJB | JPT | $\mathbf{P}$ | Criteria |
| :---: | :---: | :---: | :---: | :---: |
| 1. | 18 | 42 | 0,43 | Fair |
| 2. | 15 | 42 | 0,36 | Fair |
| 3. | 35 | 42 | 0,83 | Easy |
| 4. | 34 | 42 | 0,81 | Easy |
| 5. | 16 | 42 | 0,38 | Fair |
| 6. | 13 | 42 | 0,31 | Fair |
| 7. | 7 | 42 | 0,17 | Difficult |
| 8. | 14 | 42 | 0,33 | Fair |
| 9. | 15 | 42 | 0,36 | Fair |
| 10. | 14 | 42 | 0,33 | Fair |
| 11. | 4 | 42 | 0,09 | Difficult |
| 12. | 15 | 42 | 0,36 | Fair |
| 13. | 34 | 42 | 0,81 | Easy |
| 14. | 13 | 42 | 0,31 | Fair |
| 15. | 14 | 42 | 0,33 | Fair |
| 16. | 35 | 42 | 0,83 | Easy |
| 17. | 14 | 42 | 0,33 | Fair |
| 18. | 5 | 42 | 0,12 | Difficult |
| 19. | 15 | 42 | 0,36 | Fair |
| 20. | 15 | 42 | 0,36 | Fair |
| 21. | 16 | 42 | 0,38 | Fair |
| 22. | 7 | 42 | 0,17 | Difficult |
| 23. | 15 | 42 | 0,36 | Fair |
| 24. | 16 | 42 | 0,38 | Fair |
| 25. | 15 | 42 | 0,36 | Fair |

Notes:
JJB : the number of respondents answering the questions correctly.
JPT : the number of students who answer the questions.
P : the difficulty index of each item.
The criteria of difficulty index:
0.0-0.19 : difficult
0.20-0.80 : fair
0.81-1.00 : easy
(Djiwandono, 1996: 141)

## Appendix 15

## Score of Post Test

| No. | Experimental Group (VIII A) | Score | Control Group <br> (VIII C) | Score |
| :---: | :---: | :---: | :---: | :---: |
| 1. | A. Syaiful Qosim | 56 | Aldi Saifulloh | 64 |
| 2. | Riyanto | 72 | Alfina Infitahul | 76 |
| 3. | Dewi Kurnia | 80 | Amin Riyadi | 72 |
| 4. | Dewi Novitasari | 80 | Andika Yudhi Kurniawan | 56 |
| 5. | Dewi Sofiyatun Zahro | 76 | Aria Aria Ningsih | 76 |
| 6. | Dian Nur Laili | 52 | Arif Rahman Hakim | 68 |
| 7. | Diana Eva Lani | 76 | Candra Karimuna | 76 |
| 8. | Dimas Prasetyo Hadi | 52 | Dian Prasetyo | 80 |
| 9. | Dimas Safri Maulana | 72 | Diki Dwi Subeki | 32 |
| 10. | Faikhatul Munawaroh | 68 | Dimas Pangestu | 68 |
| 11. | Faridatul Hani | 76 | Dwi Mafathul Huda | 68 |
| 12. | Imam Mashuri | 64 | Evita Ratna Sari | 68 |
| 13. | Dual Fitri | 76 | Faiz Qotur Riza Mia | 64 |
| 14. | Irmatus Sa'adah | 80 | Faridatul Aini | 64 |
| 15. | Jainul Hasan | 72 | Fikrotul Malika | 68 |
| 16. | Karifatul Hasanah | 84 | Hikmatus Sholikhah | 72 |
| 17. | Khomanis Shofariya | 88 | Ilham Showafi | 68 |
| 18. | M. Ainun Najib | 76 | Intan Cahyandari | 52 |
| 19. | M. Davit Orlanda | 64 | Intan Nur Aini | 64 |
| 20. | M. Dimas Wijaya | 52 | Johan Andriawan | 60 |
| 21. | Saifudin Zuhri | 76 | Khorul Mustofa | 48 |
| 22. | M. Ilham Febrianto | 60 | Krisna Aditya Utama | 76 |
| 23. | M. Imam Rozikin | 68 | Liwa Amilia | 64 |
| 24. | M. Jainul Hasan | 72 | M. Abdul Rohman | 52 |
| 25. | M. Rifki Ubaidillah | 84 | M. Khoirul Hakim | 56 |
| 26. | M. Rizal Habib | 72 | Muhammad Abdul Rosit | 52 |
| 27. | M. Rizal Udin Afandi | 68 | Muhammad Alan Susanto | 52 |
| 28. | M. Sulton Al Khoirus | - | Muhammad Fuad Hasan | 36 |
| 29. | Maya Ulfa Yulia Anggraeni | 88 | Puput Ageng Saputro | 52 |
| 30. | Moh. Anas Muhajir | 80 | Rameliy | 56 |
| 31. | Muhammad Ali Imron | 76 | Rida Wulandari | 52 |
| 32. | Navisatul Latifah | 76 | Saifudin | 48 |
| 33. | Nurul Azizatul. M | 72 | Shella Hazfauziah | 72 |
| 34. | Rosana Septiana | 80 | Silvi Amatul Latifah | 64 |
| 35. | Safarina Mawarti | 76 | Siti Eka Purwitasari | 60 |
| 36. | Salma Azimatul Aslamiyah | 92 | Siti Istiqomah | 52 |
| 37. | Siti Kusniawati | 80 | Siti Monica Dwi. M | 60 |
| 38. | Siti Nafi'atus Solikha | 60 | Siti Solehatul Rofiah | 52 |
| 39. | Siti Nuriya | 76 | Slamet Rudiono | 56 |
| 40. | Siti Nur Vaidah | 60 | Tegar Laksana Karang | 56 |
| 41. | Ulil Absor | 60 | Tika Triwuni | 56 |
| 42. | Wida Nurmalasari | 72 | Uswatun Hasanah | 64 |
| 43. | Yuli Wulandari | 80 | Windy Rahmatussania | 72 |
| 44. | Mohammad Wahyu Ilhami | 80 | Wisnu Pramadyo Aji | 60 |
|  | $\Sigma$ | 3124 |  | 2682 |
|  | Mean | 72,65 |  | 60,95 |

## The Tabulation of Student's Reading Post Test Scores

| No. | Experimental Group |  | Control Group |  |
| :---: | :---: | :---: | :---: | :---: |
|  | X | $\mathbf{X}^{2}$ | Y | $\mathbf{Y}^{\mathbf{2}}$ |
| 1 | 72 | 5184 | 64 | 4096 |
| 2 | 80 | 6400 | 76 | 5776 |
| 3 | 80 | 6400 | 72 | 5184 |
| 4 | 72 | 5184 | 56 | 3136 |
| 5 | 76 | 5776 | 76 | 5776 |
| 6 | 52 | 2704 | 68 | 4624 |
| 7 | 76 | 5776 | 76 | 5776 |
| 8 | 80 | 6400 | 80 | 6400 |
| 9 | 56 | 3136 | 32 | 1024 |
| 10 | 68 | 4624 | 68 | 4624 |
| 11 | 76 | 5776 | 68 | 4624 |
| 12 | 88 | 7744 | 68 | 4624 |
| 13 | 76 | 5776 | 64 | 4096 |
| 14 | 52 | 2704 | 64 | 4096 |
| 15 | 88 | 7744 | 68 | 4624 |
| 16 | 84 | 7056 | 72 | 5184 |
| 17 | 72 | 5184 | 68 | 4624 |
| 18 | 76 | 5776 | 52 | 2704 |
| 19 | 84 | 7056 | 64 | 4096 |
| 20 | 52 | 2704 | 60 | 3600 |
| 21 | 76 | 5776 | 48 | 2304 |
| 22 | 60 | 3600 | 76 | 5776 |
| 23 | 68 | 4624 | 64 | 4096 |
| 24 | 72 | 5184 | 52 | 2704 |
| 25 | 64 | 4096 | 56 | 3136 |
| 26 | 72 | 5184 | 52 | 2704 |
| 27 | 68 | 4624 | 52 | 2704 |
| 28 | - | - | 36 | 1296 |
| 29 | 64 | 4096 | 52 | 2704 |
| 30 | 80 | 6400 | 56 | 3136 |
| 31 | 76 | 5776 | 52 | 2704 |
| 32 | 76 | 5776 | 48 | 2304 |
| 33 | 72 | 5184 | 72 | 5184 |
| 34 | 80 | 6400 | 64 | 4096 |
| 35 | 76 | 5776 | 60 | 3600 |
| 36 | 92 | 8464 | 52 | 2704 |
| 37 | 80 | 6400 | 60 | 3600 |
| 38 | 60 | 3600 | 52 | 2704 |
| 39 | 76 | 5776 | 56 | 3136 |
| 40 | 60 | 3600 | 56 | 3136 |
| 41 | 60 | 3600 | 56 | 3136 |
| 42 | 72 | 5184 | 64 | 4096 |
| 43 | 80 | 6400 | 72 | 5184 |
| 44 | 80 | 6400 | 60 | 3600 |
| $\Sigma$ | 3124 | 231024 | 2682 | 168432 |
| Mean | 72,65 |  | 60,95 |  |

## Appendix 17

The Schedule of Administering The Research
at SMP Islam Gumukmas, Jember

| No. | Date | Time | Activities |
| :---: | :--- | :---: | :--- |
| 1. | Monday, January 12, 2015 | $08.45-09.30$ | Homogeneity Test Class VIIID |
| 2. | Tuesday, January 13, 2015 | $08.45-09.30$ | Homogeneity Test Class VIIIA |
| 3. | Tuesday, January 13, 2015 | $12.10-12.55$ | Homogeneity Test Class VIIIB |
| 4. | Wednesday, January 14, 2015 | $07.00-07.45$ | Homogeneity Test Class VIIIC |
| 5. | Tuesday, January 20, 2015 | $08.45-10.05$ | Experimental Group (Lesson Plan 1) |
| 6. | Tuesday, January 20, 2015 | $12.10-13.30$ | Control Group (Lesson Plan 1) |
| 7. | Tuesday, January 27, 2015 | $08.45-10.05$ | Experimental Group (Lesson Plan 2) |
| 8. | Tuesday, January 27, 2015 | $12.10-13.30$ | Control Group (Lesson Plan 2) |
| 9. | Wednesday, January 28, 2015 | $07.00-08.00$ | Try Out Posttest |
| 10. | Thursday, January 29, 2015 | $08.45-09.45$ | Posttest Control Class |
| 11. | Tuesday, February 3, 2015 | $08.45-09.45$ | Posttest Experimental Class |

## Appendix 18

## The Names of Respondents

| No. | Experimental Group (VIII A) | Control Group (VIII C) |
| :--- | :--- | :--- |
| 1. | A. Syaiful Qosim | Aldi Saifulloh |
| 2. | Riyanto | Alfina Infitahul |
| 3. | Dewi Kurnia | Amin Riyadi |
| 4. | Dewi Novitasari | Andika Yudhi Kurniawan |
| 5. | Dewi Sofiyatun Zahro | Aria Aria Ningsih |
| 6. | Dian Nur Laili | Arif Rahman Hakim |
| 7. | Diana Eva Lani | Candra Karimuna |
| 8. | Dimas Prasetyo Hadi | Dian Prasetyo |
| 9. | Dimas Safri Maulana | Diki Dwi Subeki |
| 10. | Faikhatul Munawaroh | Dimas Pangestu |
| 11. | Faridatul Hani | Dwi Mafathul Huda |
| 12. | Imam Mashuri | Evita Ratna Sari |
| 13. | Dual Fitri | Faiz Qotur Riza Mia |
| 14. | Irmatus Sa'adah | Faridatul Aini |
| 15. | Jainul Hasan | Fikrotul Malika |
| 16. | Karifatul Hasanah | Hikmatus Sholikhah |
| 17. | Khomanis Shofariya | Ilham Showafi |
| 18. | M. Ainun Najib | Intan Cahyandari |
| 19. | M. Davit Orlanda | Intan Nur Aini |
| 20. | M. Dimas Wijaya | Johan Andriawan |
| 21. | Saifudin Zuhri | Khorul Mustofa |
| 22. | M. Ilham Febrianto | Krisna Aditya Utama |
| 23. | M. Imam Rozikin | Liwa Amilia |
| 24. | M. Jainul Hasan | M. Abdul Rohman |
| 25. | M. Rifki Ubaidillah | M. Khoirul Hakim |
| 26. | M. Rizal Habib | Muhammad Abdul Rosit |
| 27. | M. Rizal Udin Afandi | Muhammad Alan Susanto |
| 28. | M. Sulton Al Khoirus | Muhammad Fuad Hasan |
| 29. | Maya Ulfa Yulia Anggraeni | Puput Ageng Saputro |
| 30. | Moh. Anas Muhajir | Rameliy |
| 31. | Muhammad Ali Imron | Rida Wulandari |
| 32. | Navisatul Latifah | Saifudin |
| 33. | Nurul Azizatul. M | Shella Hazfauziah |
| 34. | Rosana Septiana | Silvi Amatul Latifah |
| 35. | Safarina Mawarti | Siti Eka Purwitasari |
| 36. | Salma Azimatul Aslamiyah | Siti Istiqomah |
| 37. | Siti Kusniawati | Siti Monica Dwi. M |
| 38. | Siti Nafiatus Solikha | Siti Solehatul Rofiah |
| 39. | Siti Nuriya | Slamet Rudiono |
| 40. | Siti Nur Vaidah | Tegar Laksana Karang |
| 41. | Ulil Absor | Tika Triwuni |
| 42. | Wida Nurmalasari | Uswatun Hasanah |
| 43. | Yuli Wulandari | Windy Rahmatussania |
| 44. | Mohammad Wahyu Ilhami | Wisnu Pramadyo Aji |
|  |  |  |

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## Appendix 19



## KEMENTERLAN PENDIDIKAN DAN KEBUDAYAAN UNIVERSITAS JEMBER

 FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN Jalan Kalimantan Nomor 37 Kampus Bumi Tegalboto Jember 68121 Telepon: 0331-334 988, Faks: 0331-332 475 Laman: www.fkip.unej.ac.idNomor Lampiran
Perihal
8314 /UN25.1.5/LT/2014
24 DEC 2014
: Permohonan Izin Penelitian

## Yth. Kepala SMP Islam Gumukmas

Jember

Diberitahukan dengan hormat, bahwa mahasiswa FKIP Universitas Jember di bawah ini.

| Nama | $:$ Robbica Martino |
| :--- | :--- |
| NIM | $: 090210401004$ |
| Jurusan | $:$ Pendidikan Bahasa dan Seni |
| Program Studi | $:$ Pendidikan Bahasa Inggris |

Berkenaan dengan penyelesaian studinya, mahasiswa tersebut bermaksud melaksanakan Penelitian di Sekolah yang Saudara pimpin, yakni tentang "The effect of using numbered head together technique on reading comprehension achievement of the eight grade students at SMP Islam Gumukmas, Jember".

Sehubungan dengan hal tersebut, mohon Saudara berkenan memberikan izin dan sekaligus memberikan bantuan informasi yang diperlukan.

Demikian atas perkenan dan kerjasama yang baik kami sampaikan terima kasih.


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Appendix 20


## LEMBAGA PENDIDIKAN MA'ARIF SEKOLAH MENENGAH PERTAMA SMP ISLAM GUMUKMAS

Alamat: Jl. Sultan Agung No. 16 Gumukmas Telp. 0336-321672

## SURAT KETERANGAN TELAH SELESAI PENELITIAN <br> Nomor: 570/LPM .04/B-5/II/2015

Yang bertanda tangan dibawah ini Kepala SMP Islam Gumukmas Jember menerangkan bahwa :

| N a m a | : Robbica Martino |
| :--- | :--- |
| Status | : Mahasiswa Universitas Jember |
| NIM | $: 090210401004$ |
| Jurusan | : Pendidikan Bahasa dan Seni |
| Program Studi | $:$ Pendidikan Bahasa Inggris |

Benar-benar telah melaksanakan penelitian di SMP Islam Gumukmas Jember sejak tanggal 12 Januari $\mathrm{s} / \mathrm{d} 03$ Februari 2015. Sehubungan dengan keperluan yang bersangkutan untuk menyelesaikan skripsi dengan judul "The Effect of Using Numbered Head Together Technique on Reading Comprehension Achievement of The Eight Grade Students at Smp Islam Gumukmas, Jember " dalam rangka penyelesaian kuliah di Universitas Jember.

Demikian surat keterangan ini dibuat agar dapat dipergunakan sebagaimana mestinya.


## Appendix 21



Read the following text carefully then answer the questions by choosing a, b, c, or d based on the text!

| The text below for questions no.1-12 |
| :--- |
| 1 Last week my friends and I had to go to Ungaran Mountain for the <br> requirement of the school program. Electronic Government Procurement (EGP) <br> was one of school activities which are focused on activity that related with nature. <br> On this occasion we tried to climb Ungaran Mountain together. Before we <br>  went to the mountain, firstly we met in B3 park to check the participant and the <br> logistic. We had to check it because of safety. We always paid attention with <br> safety, because the place that we came was dangerous place. <br> After checking all of things, we went to the mountain together. We tried to <br> go on foot, because it was one of the physical trains. We saw many beautiful <br> sceneries on all day long. There is tea garden, waterfall, beautiful farm, etc. <br> Finally we got to the mountain, it was very amazing. Over there we saw a <br> hidden waterfall and we took a rest over there. We were exhausted but we didn't  <br> feel that because we enjoyed it.  <br> Taken from: http://blogpetang.blogspot.com/2013/05/contoh-recount-text.html  |

1. "Last week my friends and I had to go to Ungaran Mountain for the requirement of school program". ( Paragraph 1, line 1).
The underlined word refers to....
a. The reader.
c. The writer's friend.
The writer.
d. The reader's friend.
2. When did they go to Ungaran Mountain? a. Last year.
b. Last month.
d. Last week.
d. Last holiday.
3. Why did they go to Ungaran Mountain?
Х. For the requirement of the school program.
b. To check the participant and the logistic.
c. To see many beautiful sceneries on all day long.
d. To see a hidden waterfall and take a rest.
4. Where did they meet to check the participant and the logistic?
a. In Ungaran Mountain.
c. In the waterfall.

In B3 Park.
ased on the second paragraph we know that.....
a. The writer's and his friends got to the mountain, it was very amazing.
b. They saw many beautiful sceneries on all day long.
8. They met in B3 park to check the participant and the logistic.
d. They went to Ungaran Mountain for the requirement of the school program.
6. The information about beaytiful sceneries can be found in paragraph.....
a. 4 .
C. 3.
c. 2 .
d. 1.
7. "We saw many beautiful sceneries on all day long" (paragraph 3, line 10). The similar meaning from the underlined word is......
a. Mountains.
c. Flowers.
12. Views.
d. Pictures.
8. How did they go to the mountain?
a. By bus.
b. By train.
c. By bike.
X. On foot.
9. What did they see from the mountain?

| T. Tea garden. | c. Hidden waterfall. |
| :--- | :--- |
| b. Beautiful farm. | d. Ungaran Mountain. |

10. Based on the last paragraph we know that......
a. The writer and his friends had to go to Ungaran Mountain.
11. They were exhausted but they didn't feel that because they enjoyed it.
c. They had to check it because of safety.
d. After checking all of things, they went to the mountain together.
12. The sentences are NOT TRUE based on the text, except.....
a. Last week I had to go to Ungaran Mountain for the requirement of the school program.
b. They never paid attention with safety, because the place that they came was dangerous place.
c. After checking all of things, they went to the mountain together.
13. They were exhausted, they didn't enjoy it.
14. What is probably the best title for the text?
a. Hidden Waterfall.
b. Beautiful Farm.

The following text for questions no 13-25
\(\left.$$
\begin{array}{|c|c|}\hline 1 & \begin{array}{c}\text { There were so many places to see in Bali that my friend decided to } \\
\text { join the tours to see as much as possible. My friend stayed in Kuta on } \\
\text { arrival. He spent the first three days swimming and surfing on Kuta beach. } \\
\text { He visited some tour agents and selected two tours. The first one was to } \\
\text { Singaraja, the second was to Ubud. } \\
\text { On the day of the tour, he was ready. My friend and his group drove }\end{array}
$$ <br>
on through mountains. Singaraja is a city of about 90 thousand people. It is <br>
a busy but quiet town. The streets are lined with trees and there are many <br>
old Dutch houses. Then they returned very late in the evening to Kuta. <br>

The second tour to Ubud was a very different tour. It was not to see\end{array}\right\}\)| the scenery but to see the art and the craft of the island. The first stop was at |
| :--- |
| Batubulan, a center of stone sculpture. There my friend watched young |
| boys were carving away at big blocks of stone. The next stop was Celuk, a |
| center for silversmiths and goldensmiths. After that he stopped a little while |
| for lunch at Sukawati and on to mass. Mass is a tourist center. |
| My friend ten-day-stay ended very quickly besides his two tours, all |
| his day was spent on the beach. He went sailing or surfboarding every day. |
| He was quite satisfied. |
| (http://adityafebriansyahl.blogspot.com/2014/01/contoh-recount-text- |
| pendek-bahasa.html) |

13. Where did the writer's friend stay?
a. Batubulan.
c. Singaraja.
生. Kuta.
d. Ubud.
14. "There were so many places to see in Bali that my friend decided to join the tours to see as much as possible".(Paragraph 1, line 1). The similar meaning from the underlined word is.....
$\begin{array}{ll}\text { a. Leave. } & \text { c. Go. } \\ \text { b. Stay. } & \text { Follow. }\end{array}$
15. "He spent the first three days swimming and surfing on Kuta beach" (Paragraph 1, line 3). The underlined word refers to.....
a. The writer.
b. A young boy.
. The writer's friend.
d. A tourist.
16. What did the writer's friend do to spend the first three-days in Bali?
a. Sailing or surfboarding.

Swimming and surfing.
c. Having lunch at Sukawati.
d. Carving away at big blocks of stone.
17. Based on the second paragraph we know that.....
a. The writer's friend stayed in Kuta on arrival.
b. Mass is a tourist center.

Singaraja is a city of about 90 thousands people.
d. He was quiet satisfied.
18. "Singaraja is a city of about 90 thousand people" ( Paragraph 2, line 7). The opposite meaning from the underlined words is...
a. Country.
XVillage.
b. Regency.
d. Island.
19. What did he do in Sukawati?
a. Surfboarding.
b. Sailing.
d. Having lunch.
d. Swimming.
20. How many days did the writer's friend spend in Bali?

| b. Ten days. | c. Eight days. |
| :--- | :--- |
| d. Seven days. |  |
| how was his feeling? |  |
| b. Satisfied. | c. Angry. |
| b. Happy. | d. Sad. |

22. Which paragraphs of the text tell about the events that happened?
a. $1 \& 2$
< 2 \& 3 .
b. 1 \& 3 d. 2 \& 4 .
23. These sentences are TRUE based on the text, except......
a. The second tour to Ubud was a very different tour.
W. The next stop was Sukawati, a center for silversmiths and goldensmiths.
c. The writer's friend spent the first three days swimming and surfing on Kuta beach.
d. The writer's friend watched young boys were carving away at big blocks of stone.
24. What is the text about?
a. The writer's experience.
X. Visiting Bali.
b. Holiday in Ubud.
d. Visiting Singaraja.
25. The sentences are NOT TRUE based on the text, except.....
a. The second tour to Singaraja was a very different tour.
b. Singaraja is a village of about 90 thousands people.
d. The next stop was Celuk, a center for silversmiths and goldensmiths.
d. He spent the first two days swimming and surfing on Kuta beach.
