



**THE EFFECT OF USING DEFINITION MAZE GAME  
ON THE TENTH YEAR STUDENTS' VOCABULARY ACHIEVEMENT  
AT SMAN ARJASA JEMBER IN THE 2012/2013 ACADEMIC YEAR**

**THESIS**

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

**By**

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**ENGLISH LANGUAGE EDUCATION STUDY PROGRAM  
LANGUAGE AND ARTS DEPARTMENT  
FACULTY OF TEACHER TRAINING AND EDUCATION  
JEMBER UNIVERSITY**

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## **DEDICATION**

This thesis is honorably dedicated to the following people:

My beloved parents, Moch. Jaenuri and Winarti, thanks for your love and sacrifice. You are giving your best to take care of me. This thesis is proudly dedicated to you for your everlasting love;

My lovely Brother and Sister, Gustra Gilang Nurdin and Tiara Nurkarimah Hanum, thanks for your mental support and suggestions. You always pray for me and I truly hope that this will be the answer to your prayers;

## **MOTTO**

*It is not so important who starts the game but who finishes it<sup>\*)</sup>*

---

<sup>\*)</sup>John Wooden, American basketball player and coach

## **STATEMENT OF THESIS AUTHENTICITY**

I certify that this thesis is an Original and authentic piece of work by the author herself. 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 once that official commencement date of the approved thesis title, this thesis has not been submitted previously, in whole or in part, to qualify 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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Date : May 29<sup>th</sup>, 2013

## CONSULTANTS APPROVAL

### THE EFFECT OF USING DEFINITION MAZE GAME ON THE TENTH YEAR STUDENTS' VOCABULARY ACHIEVEMENT AT SMAN ARJASA JEMBER IN THE 2012/2013 ACADEMIC YEAR

#### THESIS

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## SUMMARY

**The Effect of Using Definition Maze Game on the Tenth Year Students' Vocabulary Achievement at SMAN Arjasa Jember in the 2012/2013 Academic Year;** Rizki Nurfida Pambayun, 080210491027; 2013:37 pages; English Education Program of Language and Arts Education department, the Faculty of Teacher Training and Education, Jember University.

Vocabulary is one of the English components that is very important to be mastered by students before they learn speaking, listening, writing and reading. Tarigan (1989: 2) argues that the quality of someone's language skill depends on his quality and quantity of vocabulary they have. Students will get difficulties in learning listening, speaking, reading, and writing without having vocabulary, as lack of vocabulary will make students difficult to master the language. Generally students find difficulties in learning vocabulary. It is very difficult for the students to enlarge or enrich their vocabulary because they sometimes have lack of correspondence between individual words and individual meaning (Schmitt, 2000:2). So that in order to motivate the students and to avoid boredom in learning vocabulary, the teacher needs some challenging teaching techniques in teaching vocabulary. One of the interesting techniques in teaching vocabulary is using games.

This research was conducted to investigate the effect of using Definition Maze Game on the tenth year students' vocabulary achievement at SMAN Arjasa Jember in the 2012/2013 academic year. The population of this research was the tenth year students of SMAN Arjasa Jember in the 2012/2013 academic year. Homogeneity test was done to know the homogeneity of the population and to determine the research samples. The result of the homogeneity test was analyzed using ANOVA and the result showed that 'F<sub>0</sub>' was higher than F table (5.14>2.05). It means that the population was heterogeneous. Thus, two classes which had the closest mean score were chosen as the respondents of the research. The calculation revealed that two



classes which had the closest mean score were X 1 and X 2. The total number of the respondents was 76 students that consisted of 38 students of X 1 as the experimental group that was taught vocabulary by using Definition Maze Game, while the control group consisted of 38 students of X 2 that was taught vocabulary by using lecturing technique.

The primary data of this research were collected from the students' scores of vocabulary test, while the supporting data of this research were gained through interview and documentation. The primary data were collected and then analyzed by using t-test formula. The result indicated that the value of t-statistic was 3.95, while the t-table with the significant level of 5% and the degree of freedom (Df) of 74 was 1.67. The value of t-test was 3.95 and it was higher than 1.67 ( $3.95 > 1.67$ ). Therefore, the null hypothesis ( $H_0$ ) which was formulated: "there is no significant effect of using Definition Maze Game on the tenth year students' vocabulary achievement at SMAN Arjasa Jember in the 2012/ 2013 academic year" was rejected. On the other hand, the formulated alternative hypothesis ( $H_a$ ): "there is a significant effect of using Definition Maze Game on the tenth year students' vocabulary achievement at SMAN Arjasa Jember in the 2012/ 2013 academic year" was accepted. This finding suggest that the students' who were taught by using Definition Maze Game could memorize the vocabulary well, as Wright et al. (2006:2) state that a game helps encourage many learners sustain their interest and put something learn in their memory. It means that, game can help the students to achieve their learning goals by using interesting activities especially in overcoming the problem of learning vocabulary.

The research results proved that there was a significant effect of using Definition Maze Game on the tenth year students' vocabulary achievement at SMAN Arjasa Jember in the 2012/2013 academic year. Therefore, it is recommended for the English teacher to apply Definition Maze Game as an alternative technique in teaching vocabulary.

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Thank Allah S.W.T., the Almighty, who gives me His guidance and blessing, so, I can finish this thesis entitled “The Effect of Using Definition Maze Game on The Tenth Year Students’ Vocabulary Achievement at SMAN Arjasa Jember in The 2012/2013 Academic Year”.

In relation to the writing and finishing this thesis, I would like to express the deepest and sincerest thanks to:

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3. The Chairperson of the English Language Education Study Programs.
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6. My Academic Supervisor,
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Jember, May 29<sup>th</sup> 2013

The writer

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