

# **CHAPTER I**

## **INTRODUCTION**

### **A. Background of Study**

Education is the process of facilitating learning or the acquisition of knowledge, skills values, beliefs, and habits. It can take place in formal and informal settings and any experience that has a formative effect on the way one thinks, feels, or act may be considered educational. Education is commonly divided formally into such stages as preschool or kindergarten, primary school, the secondary school and then college, university, or apprenticeship.

Education is an actual thing all time. It must be improved and struggled in order to have a balance with demand of time. Therefore, it is needed some efforts of innovation in education to improve the quality of education. The quality of the education provided, even more than the fact of having access to education, is a decisive factor in the general introduction of programmes to provide education for all.

One of ways to improve education quality is executed various policies. In formal stage, school is an instructional activity has a very important role for improving the quality of education. Not only the result of learning reached by students but also process in teaching-learning is important thing. The successful teaching and learning will just take place in a classroom. Effective teacher learning and professional development is important for student achievement.

One of ways to improve the most effective teaching-learning is evaluation in learning outcomes obtained from teaching-learning itself. Evaluation

is concerned with assessing the effectiveness of teaching, teaching strategies, methods and techniques. It provides feedback to the teachers about their teaching and students in teaching-learning process. In teaching-learning process, evaluation has an important thing role. Teachers need an evaluation to measure and evaluate their teaching-learning activity. The result of evaluation is used for judging students' progress and achievement.

Evaluation is also stated in the Holy Qur'an. Allah SWT in Surah Al-Hujurat verse 6 says:

يَا أَيُّهَا الَّذِينَ آمَنُوا إِن جَاءَكُمْ فَاسِقٌ بِنَبَأٍ فَتَبَيَّنُوا أَن تُصِيبُوا  
قَوْمًا بِجَهَالَةٍ فَتُصْبِحُوا عَلَىٰ مَا فَعَلْتُمْ نَادِمِينَ

The verse above teaches people to examine and evaluate something accurately before take a decision, since the result of evaluation and examine will be used as a main consideration to do next step. By evaluation, the teachers get information about attainment of the instruction target of students accurately.

Teacher can use a test or observation. Test is a way that teacher used to make measurement and assessment in learning process. A test may be administered formally and informally. A formal test might be daily exam, midterm exam, and final exam. Formal testing often results in a grade or a test score.

Test is also used by teacher to measure cognitive aspect of students. It is to discriminate which students' comprehension. After that, teacher should analyze the test item for knowing weaknesses and strengths of test. Teacher can know which a good or bad item test by analyzing the items whether good or bad items.

There are some reasons that encourage the researcher conducted the title. First, analyzing English item test as an activity that can assist to improve quality of test evaluation in teaching-learning process. The item is called excellent item if it has 4 criteria. Those are: validity, level of difficulty, item discrimination, and distractor efficiency. Second, analyze of English item of second semester because English teacher ask to researcher to find out if it good or not quality.

Moreover, the researcher chose twelfth grade because an English teacher at tenth and eleventh grade did not save the document such as: students' answer sheet anymore. Then, the headmaster at the school gave recommendation to researcher to analyze the test items at it class. It was also supported an English teacher's document that students' ability in answering test was low. Students can answer right items are about 25 items. The last, this school is chosen because the school is located in central Banjarmasin which addressed at Mulawarman complex and has a good accreditation school. Therefore, one of purposes this research is to discriminate students' ability. It is also because in this school the researcher found the problem which an English teacher never analyzed the item test.

## **B. Research Problem**

Based on previous explanation, the researcher focused on how is the item test quality analysis of second semester exams grade XII at MAN 3 Banjarmasin in Academic Year 2017/2018 in terms of validity, reliability, level of difficulty, item discrimination and distractor efficiency.

### **C. Research Objective**

The objective of this research suitable with the statement problem is conducted to find out the item quality of second semester exams grade XII at MAN 3 Banjarmasin in Academic Year 2017/2018 in terms of validity, reliability, level of difficulty, item discrimination and distractor efficiency.

### **D. Significances of Research**

It is expected that the researcher finding on the study can give a contribution. The significances of this research are as follows:

1. For English teachers, this research can be an important whether the item is good or not to know students' achievement.
2. For the Headmasters, this research can be useful information to avoid selecting item test which item analysis.
3. For other researchers, this research can be use as a reference to conduct further research about item analysis.

### **E. Definition of Key Terms**

To avoid any misinterpretation towards the title, the researcher will explain the terns related of the title. The terms are follows:

1. English Second Semester Exams

English second semester exams is an exam that given to students for discriminating and evaluating students' comprehension in the second semester.

## 2. Item Analysis

Item analysis is a process to discriminate students' achievement by assessed the quality of items.

## 3. Quantitative Analysis

Describing the quality of English second semester exam grade XII at MAN 3 Banjarmasin based in quantitative included validity, reliability, level of difficulty, item discrimination and distractor efficiency.