

ABSTRACT

ANALYSIS OF THE STUDENTS DIFFICULTY ON MATHEMATICAL PROBLEM SOLVING OF XI IPA SMAN 2 SUMENEP ACADEMIC YEAR 2018/2019. Khalilatur Rahmah

Keywords: Analysis of Student Difficulties, Mathematical Problems

Thesis entitled ANALYSIS OF THE STUDENTS DIFFICULTY IN MATHEMATICAL PROBLEM SOLVING OF CLASS XI IPA OF SMAN 2 SUMENEP ACADEMIC YEAR 2018/2019 in TURUNAN aims to find out the student difficulties in solving mathematical problems in TURUNAN.

The research method uses is the thesis is descriptive qualitative method. Based on the results of the tests and assignments of students, the researcher grouped students into three categories, They are students with high abilities, students with moderate abilities, and students with low abilities. From the classification, researcher choses three students to represent each category. The researcher gave 1 test questions and conducted interviews about it two times in different time to find out the student difficulties in solving mathematical problems in TURUNAN.

The result of this research indicate that students with high abilities, students with moderate abilities, and students with low abilities having problem in checking and concluding the question. Students with moderate abilities and students with low abilities having problem in writing what they understand into mathematics sentence.

