ABSTRACT

Dara Purnama. The effect of applying the learning model mathematics Knisley towards ability mathematical communication Junior High School students. Skripsi majoring education in mathematics FKIP Pasundan University Bandung, year 2016.

This study aims to: (1) Find out whether there comparison of communication skills mathematics between students who use model learning mathematics Knisley with student who obtained learning expository, (2) Knowing whether the students a positive attitude towards learning with model learning mathematics Knisley. The method in this research is experiment quasi with design research A O X O. The sample in this research was the seventh grade students are chosen at random with populations are students junior high school Pasundan 1 Bandung. From this study obtainable concluded; (1) There are differences mathematical communication skill among students who obtain learning through mathematical learning models Knisley with students who obtained expository, (2) Positive attitudes students towards learning with learning model mathematics Knisley.

Keyword: Mathematics Learning Model Knisley (MPMK), mathematical communication skills of students.