

ABSTRAK

Ika Izharul Haq. Pengaruh Model *Reciprocal Teaching* dan *PBL* terhadap Kemampuan Pemahaman Matematis Siswa SMP

This study aims to determine the ability of mathematical understanding of students who received study of mathematics by using Reciprocal Teaching models are better than students who received learning Problem Based Learning model and also to know the attitude of students learning mathematics by using Teaching. Metode Reciprocal models used in this study is an experimental method. With the design of the control group pretest-posttest (pretest-posttest control group design). The sample in this research is two randomly selected classes are experimental class 1 is the class that get learning Reciprocal Teaching. While the experimental class 2 is the class obtained by the model learning Problem Based Learning. With populsinya are all students of class VII SMP Negeri 17 Bandung. From this research, the conclusion: (1) There are differences in mathematical understanding the significant increase among students who obtain Reciprocal Teaching learning with obtaining Problem Based Learning (PBL). (2) The students positive attitudes towards mathematics learning with models Reciprocal Teaching.

Keywords: Understanding of Mathematical, Model Reciprocal teaching, attitude.