ABSTRACT

Tika Yuliana, 2013. Influence of Cooperative Learning Model Type of Student Interests Scramble Against the Subject Matter Physics Dynamic Electricity. This study aims to determine the differences in the students' interest using cooperative learning model Scramble with cooperative learning model Number Head Together. This study used an experimental method that is implemented in the second semester of academic year 2012/2013 in class X Madrasah Batudaa Aliyah. The study population was all students in the eighth grade (X). The study involved a treatment group (Xa) and control group (Xb). This study uses a questionnaire instrument. Questionnaires will be given to students in the treatment group and the control group. Techniques of data collection is done by making a list of the results of the questionnaire are the students in both groups. Furthermore, the homogeneity of variance of data was tested using the F test statistic, the result is that the value of <ie 0.99 < 1.96 can thus be expressed variants of the two groups were homogeneous data. Hypothesis testing using t-test statistics which showed that > is 2.920 > 2. It can be concluded that there is a difference between students' learning interest that learned using cooperative learning model scramble with students who learned with using cooperative learning model number head together. Where the student interest that learned to use a model -type scramble Cooperative learning higher than the students' interest that learned to use a model of type Number Cooperative learning together head.

Keywords: Cooperative Learning Model Scramble mode, Interests Learning students, Dynamic Electricity.