ABSTRACT


In studying mathematics students experienced many problems. This is because gurulah who often play an active role while students tend to be passive and less communicative. In lessons teachers are seldom provide motivation that the students lack enthusiasm in learning. This leads to lower students' mathematical communication skills. One alternative model of learning that his first attempt to motivate students to learn and can improve communication skills students are learning mathematical Lasswell Communication Model. The aim of this study were (1) to determine whether the increased communication capabilities of students who received application of mathematical learning Communication Model Lasswell better in mathematics than students who received conventional learning model; (2) to determine whether students are more favorable to the implementation of Communication Model Lasswell learning in mathematics. This study is an experimental research. The subjects were students of class VIII SMPN 52 Bandung and research samples are two classes chosen randomly ie class VIII-1 and VIII-2 SMPN 52 Bandung. Instruments in this study a mathematical communication ability test and attitude scale. Based on the analysis of research data, we concluded: 1) improvement of communication capabilities that get the students’ mathematical learning Communication Model Lasswell better than students who received conventional learning model; 2) students' positive attitudes towards the use of Communication Model Lasswell learning in mathematics.

Keywords: Communication Mathematically, Lasswell Learning Communication Model