

## ABSTRACT

A teacher has the main task of being responsible for helping his students in learning. In the process of teaching and learning, teachers who deliver lessons, solve problems that occur in the classroom, make evaluation of student learning. Problems to be studied in this action research is this research based on the problem: 1. How application of make a match model in improving student's learning motivation? 2. How to motivate student learning in mathematics by using model make a match in class V SDN Pandian V?

The type of research conducted is classroom action research conducted in two cycles. The subjects of this study are the students of grade V of SDN Pandian V, amounting to 17 students. Data collection techniques used were questionnaires, observations, and tests. The data obtained in the form of results of questionnaires and observation results as primary data, as well as test learning outcomes as supporting data. Data analysis technique used is descriptive quantitative and qualitative.

From the analysis results obtained that with the application using make a match model in the process of mathematical learning of material reduction of integers running well and active. The value of research indicates that the motivation of learning Mathematics on the material of integer reduction has increased after learning by using make a match learning model. This is indicated by the increase in the average learning motivation of students in each cycle. The increase of students' average learning motivation in cycle I 65.69 percent increased to 77.93 percent and in cycle II. Similarly, motivation questionnaire results from 68.23 percent increased by 84.12 percent in cycle II. This is synergistic with test results that reach 69.4 percent in cycle 1 to 83 percent in cycle II.

The conclusion of this research is the application of make a match model can increase the students' learning motivation in Mathematics less matter of integer reduction, so that make a match model can be used as an important alternative to increase student's learning motivation in learning process.

Keywords: learning motivation, reduction in integers,, make a match.