

THE USE OF PROBLEM SOLVING LEARNING APPROACH TO IMPROVE THE ACTIVITY AND RESULTS OF STUDENT LEARNING ON THE MATERIAL ROUND THE FLAT AND WIDE AWAKE PARALLELOGRAM

(Classroom Action Research on Grade IV SDN Jati I Subdistrict Saguling West
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ABSTRACT

This research aims to improve the activity and results of student learning by using learning approach to problem solving on the material round the flat and wide wake up Parallelogram. This research was carried out in class IV SDN Jati I and event based on the low activity of students in learning mathematics. Most of the students have not been able to solve or solve math problems, less motivated and less interested in following the learning that can lead to low student learning outcomes, so that the results obtained are less satisfying. This research uses research methods class action (PTK) using the system cycle comprising planning, implementation, observation, analysis and reflection. This research is carried out in 2 cycles with 2 meetings on each cycle using a learning approach to problem solving Polya strategy. The following disclosure of the research results by using problem solving approach to learning activity, namely: the learners on a cycle I suggest that learners who achieve mastery KKM as many 12 students or 60% of the 20 students who attend and learning activity learners on cycle II showed that learners who achieve mastery KKM as much 85% of the 17 or 20 students in attendance. While the results of the learning learners on cycle I pointed out that students who complete reach KKM as many 13 learners or 65% of the 20 students who attended the result of learning and learners on cycle II indicated that learners who achieve mastery KKM as many as 18 learners or 90% of the 20 students who attended. Thus, the use of problem solving learning approach can improve the activity and results of student learning.

Keywords: problem solving, activity, results of student learning.