

ABSTRACT

Shafira Aulia Zachra. (2021). *Analysis of Mathematical Problem Solving Ability and Self-Efficacy of Middle School Students through Learning Model Creative Problem Solving.*

One of the mathematical abilities that need to be possessed by students is the ability to solve mathematical problems and one of the abilities in the affective aspect that students need to have is self-efficacy. To improve mathematical problem solving abilities and self-efficacy students', appropriate learning models are needed, one of which is the learning model Creative Problem Solving. This study aims to: (1) determine students' mathematical problem solving abilities through the learning model Creative Problem Solving; (2) knowing the self-efficacy students' through the learning model Creative Problem Solving; (3) the relationship between mathematical problem solving ability and self-efficacy. The method used in this study is a qualitative research method with the type of literature study research. Sources of data used in this study in the form of primary data and secondary data, namely data from articles related to mathematical problem solving ability, self-efficacy and learning models Creative Problem Solving. The research technique used in this research is Editing, Organizing and Finding. Analysis of the data used in the form of Inductive, Interpretative and Comparative. The results showed that: (1) students' mathematical problem solving skills using the learning model Creative Problem Solving experienced a good increase; (2) self-efficacy students' by using the learning model Creative Problem Solving experienced a good increase; (3) the relationship between mathematical problem solving ability and self-efficacy students' has a positive relationship.

Keywords: *Mathematical Problem Solving Ability, Self-Efficacy, Creative Problem Solving Learning Model*