

THE EFFECTS OF CREATIVE DRAMA METHOD ON SIXTH GRADE STUDENTS' ACADEMIC SUCCESS ABOUT RATIO CONCEPT

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Abstract

The purpose of this research is to determine the effect of creative drama on 6th grade students' academic success about ratio concept. Experimental pretest and posttest with control group research design was used in the study. Work group of the study consist 60 6th grade students from an elementary school in Bursa. Data were collected by the achievement test which was developed by the researchers. The paired and independent samples t-test were used to analyze data. According to the results of the study, it was found that there were significant effects of creative drama on 6th grade students' academic success about ratio concept. Finally, some suggestions for using creative drama in teaching mathematics were offered.

Keywords: Creative drama, ratio, grade 6, academic success.