

Ajeng Permata Masfiana. 2026. *Pengaruh Model Missouri Mathematics Project (MMP) Terhadap Kemampuan Berhitung Operasi Pembagian Siswa Kelas V SD Muhammadiyah Melirang*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Trunodjoyo Madura. Pembimbing: Rika Wulandari, S.Pd., M.Pd.

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model *missouri mathematics project* (MMP) terhadap kemampuan berhitung operasi pembagian siswa kelas V SD Muhammadiyah Melirang. Penelitian ini menggunakan jenis penelitian *pre-experimental design* dengan desain penelitian yang digunakan adalah *one-group pretest-posttest design*. Adapun sampel yang digunakan adalah siswa kelas V SD Muhammadiyah Melirang. Dalam penelitian ini, peneliti melakukan uji hipotesis menggunakan *paired sample t test* untuk membandingkan hasil *pre-test* dan *post-test*. Perolehan nilai signifikansi (2-tailed) sebesar $0,006 < 0,05$ maka dapat disimpulkan H_0 ditolak dan H_a diterima. Nilai *pre-test* yang diperoleh dengan rata-rata sebesar 61,1 sedangkan diperoleh nilai *post-test* dengan rata-rata 75,7. Hal tersebut menunjukkan bahwa model *missouri mathematics project* (MMP) berpengaruh terhadap kemampuan berhitung operasi pembagian siswa kelas V SD Muhammadiyah Melirang.

Kata Kunci: *Missouri Mathematics Project*, MMP, Kemampuan Berhitung, Operasi Pembagian

Ajeng Permata Masfiana. 2026. *The Effect of the Missouri Mathematics Project (MMP) Model on the Division Operation Calculation Ability of Fifth Grade Students of Muhammadiyah Melirang Elementary School*. Thesis, Elementary School Teacher Education Study Program, Faculty of Teacher Training and Education, Trunodjoyo University, Madura. Supervisor: Rika Wulandari, S.Pd., M.Pd.

ABSTRACT

This study aims to determine the effect of the Missouri Mathematics Project (MMP) model on the division operation calculation ability of fifth-grade students of Muhammadiyah Melirang Elementary School. This study uses a pre-experimental design with a one-group pretest-posttest design. The sample used is fifth-grade students of Muhammadiyah Melirang Elementary School. In this study, researchers conducted a hypothesis test using a paired sample t-test to compare the results of the pre-test and post-test. The significance value (2-tailed) is $0.006 < 0.05$, so it can be concluded that H_0 is rejected and H_a is accepted. The pre-test value obtained with an average of 61.1 while the post-test value obtained with an average of 75.7. This shows that the Missouri Mathematics Project (MMP) model has an effect on the division operation calculation ability of fifth-grade students of Muhammadiyah Melirang Elementary School.

Keywords: Missouri Mathematics Project, MMP, Arithmetic Skills, Division Operation