

PENGARUH PENDEKATAN PENDEKATAN PEMECAHAN MASALAH
TERHADAP KEMAMPUAN BERPIKIR KREATIF MATEMATIKA SISWA
KELAS V SD DI KELURAHAN PONDOK KOPI JAKARTA TIMUR
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ABSTRAK

Penelitian eksperimen ini bertujuan untuk mengetahui pengaruh pendekatan pemecahan masalah terhadap kemampuan berpikir kreatif matematika siswa kelas V SD. Sampel penelitian ini adalah siswa kelas V SDN Pondok Kopi 07 Pagi Jakarta Timur sebanyak 72 orang. Pengambilan sampel menggunakan teknik *simple random sampling*. Metode yang digunakan adalah metode eksperimen dengan desain *posttest control group design*. Pengumpulan data dilakukan dengan tes *essay* dan kemudian dianalisis dengan uji-t. Berdasarkan perhitungan uji-t diperoleh nilai $t_{hitung} = 5,307$ dan $t_{tabel} = 1,689$ dan taraf signifikan 0.05 sehingga H_1 diterima dan H_0 ditolak. Hasil penelitian menunjukkan bahwa pendekatan pemecahan masalah berpengaruh positif terhadap kemampuan berpikir kreatif matematika siswa SD kelas V. Hasil ini menunjukkan bahwa pendekatan pemecahan masalah dapat dijadikan sebagai salah satu upaya mengembangkan kemampuan berpikir kreatif matematika siswa kelas V SD.

Kata Kunci: Pendekatan Pemecahan Masalah, Kemampuan Berpikir Kreatif Matematika Siswa Kelas V SD

*THE EFFECT OF PROBLEM SOLVING APPROACH ON THE
MATHEMATICS CREATIVE THINKING SKILL OF GRADE 5 STUDENTS
PRIMARY SCHOOL IN KELURAHAN PONDOK KOPI EAST JAKARTA
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ABSTRACT

The experiment was intended to find effect of problem solving approach on mathematics creative thinking skill of grade 5 student primary school. The sample of this experiment was 72 students at Pondok Kopi 07 Pagi East Jakarta state Primary School. The technique of getting the sample was simple random sampling. Data were collected through essay test and analyzed by t-test. Based on the t-test calculation it's known that value for $t_{count} = 5,307$ and $t_{table} = 1.689$ and degree of significant 0.05 therefore H_1 accepted and H_0 rejected. The result of the research showed that problem solving approach give positive influence on mathematics creative thinking skill of grade 5 primary school. The implication of the research showed that problem solving approach can be used to develop mathematics creative thinking skill of grade 5 primary school. Thus, teacher have to design variative to develop mathematics reasoning creative thinking skill for grade 5 primary school.

Keywords: Problem Solving Approach, the mathematics creative thinking skill of grade 5 student's Primary School.