

## Hubungan antara sikap terhadap matematika dan penggunaan strategi metakognisi dalam penyelesaian soal cerita matematika pada siswa kelas 3 sekolah dasar (SD) = Relationship between attitude toward mathematics and metacognitive strategy on completion mathematic's word problem among 3rd elementary student

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### Abstrak

Penelitian ini dilakukan untuk mengetahui apakah terdapat hubungan antara sikap terhadap matematika dan strategi metakognisi dalam penyelesaian soal cerita matematika pada siswa kelas 3 Sekolah Dasar SD. Pengukuran sikap terhadap matematika dilakukan menggunakan alat ukur Math and Me Survey M MS yang telah diadaptasi. Strategi metakognisi diukur menggunakan teknik think aloud menggunakan soal cerita matematika. Responden didapatkan dari dua Sekolah Dasar Depok berjumlah 89 responden dengan rentang usia 8 sampai 10 tahun yang berada pada tahap perkembangan operasi konkret. Hasil penelitian menunjukkan bahwa terdapat hubungan yang positif signifikan antara sikap terhadap matematika dan strategi metakognisi  $r=0,229$ .

<hr>This research was conducted to find out whether there is a correlation between attitudes toward mathematics and metacognitive strategies in completion mathematics word problems among grade 3rd students of elementary school SD . Measurement of attitudes toward mathematics by using adapted Mathematics and Me Survey M MS tools. Metacognitive strategies use the technique of think aloud using mathematics word problems. Respondents were obtained from two Depok Primary Schools with 89 respondents with an age range of 8 to 10 years who were at the stage of developmental concrete operations. The results showed a significant positive relationship between attitudes toward mathematics and metacognitive strategies  $r 0.229$ , p.