

Fauriza Tahta Alfinatusya'diyah. 2023. *Analisis Kemampuan Literasi matematika Siswa dalam Menyelesaikan Soal Cerita Di Kelas V SDN Juwet Kenongo Kabupaten Sidoarjo*. Skripsi, Program Studi Pendidikan Guru Sekolah Dasar, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing : Umi Hanik S.Pd., M.Pd.

ABSTRAK

Tujuan penelitian ini adalah untuk mengetahui kemampuan literasi matematika dalam menyelesaikan soal cerita di SDN Juwet Kenongo, Kecamatan Porong, Kabupaten Sidoarjo pada materi pecahan. Penelitian ini menggunakan metode kualitatif. Subjek penelitian yaitu siswa kelas V tahun ajaran 2022/2023. Pengambilan sampel menggunakan teknik *purposive sampling*. Data dikumpulkan dengan teknik observasi, wawancara, soal pecahan dan dokumentasi. Hasil penelitian menunjukkan bahwa kemampuan literasi matematika siswa kelas V SDN Juwet Kenongo Kabupaten Sidoarjo antara lain 1) siswa dengan kemampuan matematika tinggi mampu menguasai aspek pemahaman, penerapan, penalaran dan komunikasi nomor 1 sampai 3. 2) siswa dengan kemampuan matematika sedang mampu menguasai aspek pemahaman, penerapan, penalaran dan komunikasi nomor 1 sampai 2. 3) siswa dengan kemampuan matematika rendah mampu aspek pemahaman, penerapan, penalaran dan komunikasi nomor 1 sampai 2.

Kata kunci : kemampuan literasi matematika, soal cerita

Fauriza Tahta Alfinatusya'diyah. 2023. Analysis of Students' Mathematical Literacy Skills in Solving Story Problems in Class V SDN Juwet Kenongo Sidoarjo Regency. Thesis, Elementary School Teacher Education Study Program, Faculty of Education, Universitas Trunojoyo Madura. Advisor: Umi Hanik S.Pd., M.Pd.

ABSTRACT

The purpose of this study was to determine the ability of mathematical literacy in solving story problems at SDN Juwet Kenongo, Porong District, Sidoarjo Regency on fraction material. This research used qualitative method. The research subjects were fifth grade students in the 2022/2023 school year. The sample was taken using purposive sampling technique. Data were collected using observation, interview, fraction questions and documentation techniques. The results showed that the mathematical literacy skills of fifth grade students of SDN Juwet Kenongo, Sidoarjo Regency, including 1) students with high mathematics ability were able to master aspects of understanding, application, reasoning and communication number 1 to 3. 2) students with moderate mathematics ability were able to master aspects of understanding, application, reasoning and communication number 1 to 2. 3) students with low mathematics ability were able to aspects of understanding, application, reasoning and communication number 1 to 2.

Keywords: *math literacy skills, story problems*