

PLAGIAT MERUPAKAN TINDAKAN TIDAK TERPUJI

ABSTRAK

Elsa Dwi Apriani, Chatarina. 2011. *Pengaruh Alat Peraga Terhadap Antusiasme, Minat Belajar dan Kemampuan Siswa Kelas 3 SD dalam Menyelesaikan Soal Cerita Materi Pembagian di SD Kanisius Duwet, Sleman Tahun Ajaran 2010/2011. Program Studi Pendidikan Matematika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan Dan Ilmu Pendidikan, Universitas Sanata Dharma Yogyakarta.*

Penelitian ini dilakukan dengan tujuan untuk mengetahui: 1) Sejauh mana pengaruh alat peraga terhadap antusiasme siswa kelas 3 di SD Kanisius Duwet, Sleman dalam menyelesaikan soal cerita materi pembagian. 2) Sejauh mana pengaruh alat peraga terhadap minat belajar siswa kelas 3 di SD Kanisius Duwet, Sleman dalam menyelesaikan soal cerita materi pembagian. 3) Sejauh mana pengaruh alat peraga terhadap kemampuan siswa kelas 3 di SD Kanisius Duwet, Sleman dalam menyelesaikan soal cerita materi pembagian.

Jenis penelitian ini adalah penelitian campuran yaitu gabungan dari metode kuantitatif dan metode kualitatif. Subyek penelitian ini adalah siswa-siswi kelas 3 SD Kanisius Duwet, Sleman tahun ajaran 2010/2011. Metode pengumpulan data yang digunakan adalah tes, pengamatan dan wawancara. Sedangkan instrumen yang digunakan adalah lembar kerja, lembar soal, lembar pengamatan, dan pedoman wawancara.

Hasil penelitian menunjukkan bahwa : 1) Ada pengaruh alat peraga terhadap antusiasme siswa kelas 3 di SD Kanisius Duwet, Sleman dalam menyelesaikan soal cerita materi pembagian. Berdasarkan hasil pengamatan, antusiasme siswa pada tingkatan tinggi yaitu sebesar 55,56% untuk kelompok A dan 66,67% untuk kelompok B. Berdasarkan hasil wawancara, antusiasme siswa sebesar 88,89% untuk kelompok A dan 100% untuk kelompok B. 2) Ada pengaruh alat peraga terhadap minat belajar siswa kelas 3 SD Kanisius Duwet, Sleman dalam menyelesaikan soal cerita materi pembagian. Berdasarkan hasil pengamatan, persentase siswa yang tertarik dengan kegiatan penelitian yang penulis lakukan besarnya sama yaitu sebesar 77,78%. Persentase siswa yang merasa senang dan santai sebesar 77,78% untuk kelompok A dan 66,67% untuk kelompok B. Persentase siswa yang berkonsentrasi dalam mengerjakan soal sebesar 33,33% untuk kelompok A dan 66,67% untuk kelompok B. Berdasarkan hasil wawancara, minat belajar siswa terhadap pelajaran matematika sebesar 66,67% untuk kelompok A dan 77,78% untuk kelompok B. Persentase minat belajar siswa terhadap materi pembagian besarnya sama yaitu sebesar 44,44%. Persentase minat belajar siswa ketika mengerjakan soal besarnya juga sama yaitu sebesar 88,89%. 3) Ada pengaruh alat peraga terhadap kemampuan siswa kelas 3 SD dalam menyelesaikan soal cerita materi pembagian. Rata-rata nilai kelompok A adalah 5,56 dan 8,67 untuk kelompok B. Persentase siswa yang sudah berhasil/ tuntas sebesar 33,33% untuk kelompok A dan 100% untuk kelompok B. Sedangkan dari hasil pengamatan, persentase siswa yang mampu mengerjakan soal

PLAGIAT MERUPAKAN TINDAKAN TIDAK TERPUJI

pada kelompok A sebesar 55,56% dan kelompok B sebesar 77,78%. Berdasarkan hasil wawancara, persentase siswa yang merasa kesulitan besarnya sama yaitu 33,33% sedangkan persentase siswa kelompok A yang tidak merasa kesulitan sebesar 22,22% dan kelompok B sebesar 66,67%.

Kata kunci : antusiasme, minat belajar dan kemampuan siswa.



PLAGIAT MERUPAKAN TINDAKAN TIDAK TERPUJI

ABSTRACT

Elsa Dwi Apriani, Chatarina. 2011. *The Influence of Concrete Learning Aids toward the Enthusiasm, Learning Interest and Ability of 3rd Grade Elementary School Students in Solving Story Problems in the Topic of Division in Kanisius Elementary School, Duwet, Sleman, in the Academic Year of 2010/2011. Mathematics Education Study Program, Mathematics and Science Education Department, The Faculty of Teacher Training and Education, Sanata Dharma University Yogyakarta.*

The research was conducted to know : 1) How far the influence of concrete learning aids toward the enthusiasm of 3rd grade elementary school students in Kanisius Elementary School, Duwet, Sleman, in solving story problems in the topic of division, 2) How far the influence of concrete learning aids toward the learning interest of 3rd grade elementary school students in Kanisius Elementary School, Duwet, Sleman, in solving story problems in the topic of division, 3) How far the influence of concrete learning aids toward the ability of 3rd grade elementary school students in Kanisius Elementary School, Duwet, Sleman, in solving story problems in the topic of division.

The research used quantitative and qualitative methods. The research subjects were students of 3rd grade of elementary school in Kanisius Elementary School, Duwet, Sleman, in the academic year of 2010/2011. The research instruments were test, observation and interview, implemented using worksheets, questions sheets, observation sheets, and interview guidance.

The research result showed that : 1) There is an influence of concrete learning aids toward the enthusiasm of 3rd grade elementary school students in Kanisius Elementary School, Duwet, Sleman, in solving story problems in the topic of division. Based on the results of observations, enthusiasm of the students at a high level was 55,56 % for group A and 66,67 % for group B. Based on the results of the interviews, the enthusiasm of the students was 88,89% for group A and 100% for group B. 2) There is an influence of concrete learning aids toward the learning interest of 3rd grade elementary school students in Kanisius Elementary School, Duwet, Sleman, in solving story problems in the topic of division. Based on the results of observations, the percentage of students who were interested in the research activities was 77,78 % for both group A and group B. The percentage of students who felt happy and relaxed was 77,78 % for group A and 66,67 % for group B. The percentage of students who concentrated in doing it was 33,33 % for group A and 66,67 % for group B. Based on the results of the interviews, the learning interest of the students toward the lessons of mathematics was 66,67 % for group A and 77,78 % for group B. The percentage of the learning interest of the students toward the topic of division was 44,44 % for both group A and group B. The percentage of the learning interest of the students was 88,89 % for both group A and group B. 3) There is an influence of concrete learning aids toward the ability of 3rd grade elementary

PLAGIAT MERUPAKAN TINDAKAN TIDAK TERPUJI

school students in Kanisius Elementary School, Duwet, Sleman, in solving story problems in the topic of division. The average mark for group A is 5,56 and 8,67 for group B. The percentage of students who were successful was 33,33 % for group A and 100 % for group B. Based on the results of observations, the percentage of students who were capable of solving the problems was 55,56 % for group A and 77,78 % for group B. Based on the results of the interviews, the percentage of students who had difficulties was 33,33% for both group A and group B, while the percentage of students who did not have any difficulties was 22,22% for group A and 66,67% for group B.

Key Words : Enthusiasm, Learning Interest, and the Ability of Students.

