ABSTRAK

PENGARUH MODEL PEMBELAJARAN KOOPERATIF TIPE *ROTATING TRIO EXCHANGE* DAN *NUMBERED HEAD TOGETHER* TERHADAP HASIL BELAJAR MATEMATIKA KELAS V SD NEGERI 11 METRO PUSAT

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Tujuan penelitian ini untuk mengetahui (1) pengaruh model pembelajaran kooperatif tipe *rotating trio exchange* terhadap hasil belajar matematika.(2) pengaruh model pembelajaran kooperatif tipe *numbered head together* terhadap hasil belajar matematika. (3) perbedaan peningkatan hasil belajar matematika antara model pembelajaran kooperatif tipe *rotating trio exchange* dan *numbered head together* peserta didik kelas V SD Negeri 11 Metro Pusat. Data dianalisis menggunakan regresi linear sederhana, *n-gain* dan *mann whitney U* . Hasil penelitian menunjukkan bahwa ada pengaruh model pembelajaran kooperatif tipe *rotating trio exchange* terhadap hasil belajar Matematika dan ada pengaruh model pembelajaran kooperatif tipe *numbered head together* terhadap hasil belajar matematika. Hasil perbedaan peningkatan hasil belajar matematika pada model kooperatif tipe *rotating trio exchange* lebih tinggi dibandingkan pada model kooperatif tipe *numbered head together*. Berdasarkan data *n-gain* diperoleh kategori *n-gain* kelas RTE termasuk kategori sedang dan kategori *n-gain* kelas NHT termasuk kategori rendah. Hal ini dapat dikatakan bahwa model kooperatif tipe *rotating trio exchange* lebih baik daripada model kooperatif tipe *numbered head together*.

Kata Kunci: hasil belajar, matematika, model pembelajaran kooperatif, *numbered head together, rotating trio exchange*

ABSTRACT

THE INFLUENCE OF THE ROTATING TYPE COOPERATIVE LEARNING MODELS *ROTATING TRIO EXCHANGE* AND *NUMBERED HEAD TOGETHER* ON MATHEMATICS LEARNING OUTCOMES OF GRADE V ELEMENTARY SCHOOL 11 METRO CENTER

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The purpose of this research is to determine (1) the effect of the rotating trio exchange type cooperative learning model on mathematics learning outcomes. (2) the influence of the numbered heads together cooperative learning model on mathematics learning outcomes. (3) the difference in improvement in mathematics learning outcomes between the rotating trio exchange and numbered head together cooperative learning models for class V students at SD Negeri 11 Metro Pusat. Data were analyzed using simple linear regression, n-gain and Mann Whitney U. The results of the research show that there is an influence of the rotating trio exchange type cooperative learning model on mathematics learning outcomes and there is an influence of the numbered heads together cooperative learning model on mathematics learning outcomes. The difference in the increase in mathematics learning outcomes in the rotating trio exchange type cooperative model is higher than in the numbered head together type cooperative model. Based on the n-gain data, it was found that the n-gain category for the RTE class was in the medium category and the n-gain category for the NHT class was in the low category. It can be said that the rotating trio exchange type cooperative model is better than the numbered head together type cooperative model.

Keywords: cooperative learning model, learning outcomes, mathematics, model, numbered head together, rotating trio exchange.