

ABSTRAK

Chintya Kurniawati. 2017. Pengaruh Keaktifan Belajar dan Motivasi Belajar Terhadap Hasil Belajar Siswa Kelas VIII B SMP Kanisius Kalasan pada Topik Bahasan Operasi Aljabar Menggunakan Model Pembelajaran Kooperatif Tipe Jigsaw II Tahun Ajaran 2016/2017. Skripsi. Program Studi Pendidikan Matematika, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta.

Penelitian ini bertujuan untuk mengetahui (1) keterlaksanaan proses model pembelajaran kooperatif tipe Jigsaw II, (2) pengaruh keaktifan belajar terhadap hasil belajar siswa (3) pengaruh motivasi belajar terhadap hasil belajar siswa.

Penelitian ini menggunakan metode kuantitatif. subyek dalam penelitian ini adalah siswa kelas VIII B SMP Kanisius Kalasan. Instrumen pada penelitian ini meliputi lembar pengamatan keterlaksanaan RPP, lembar pengamatan keaktifan siswa, kuesioner motivasi belajar serta tes hasil belajar. Validitas isi diperoleh dengan melakukan uji pakar, yang dilakukan oleh dosen pembimbing dan guru mata pelajaran. Validitas butir diperoleh dengan uji coba instrumen. Butir soal yang tidak valid dikonsultasikan kepada pakar untuk revisi. Reliabilitas instrumen motivasi diperoleh sebesar $r = 0,685$, sedangkan reliabilitas instrumen hasil belajar sebesar $r = 0,614$.

Berdasarkan analisis diperoleh bahwa (1) penerapan model pembelajaran kooperatif tipe Jigsaw II telah terlaksana dengan persentase terlaksana sebesar 88,89%, (2) ada pengaruh keaktifan belajar terhadap hasil belajar siswa dengan koefisien korelasi sebesar 0,5267 serta kontribusi pengaruh keaktifan belajar terhadap hasil belajar sebesar 27,74%, (3) ada pengaruh motivasi belajar terhadap hasil belajar siswa dengan koefisien korelasi sebesar 0,5006 serta kontribusi pengaruh motivasi belajar terhadap hasil belajar sebesar 25,06%.

Kata kunci: keaktifan, motivasi, hasil belajar, model pembelajaran, Jigsaw II

ABSTRACT

Chintya Kurniawati, 2017. The Influence of Student's Participation and Student's Learning Motivation Toward The Student's Learning Achievement on The Topic of Algebra Operations Using Cooperative Learning Type of Jigsaw II For Grade VIII B of Kanisius Kalasan Junior High School 2016/2017. Thesis. Mathematics Education Study Program, Faculty of Teachers Training and Education, Sanata Dharma University, Yogyakarta.

The research is aimed to find out (1) the implementation of mathematic learning using cooperative learning type of Jigsaw II (2) the influence of student's participation towards student's learning achievement (3) the influence of student's motivation toward the learning achievement.

The researcher used quantitative method. The participants of this research are students in grade VIII B Kanisius Kalasan Junior High School 2016/2017. This research used some instruments such as observation sheet of lesson plan (RPP), observation sheet of student's participation, motivation questionnaire sheet and learning achievement test. The content of validity are obtained by doing an expert test from a lecturer and a teacher of the subject. The questions of the validity are obtained by testing the instrument. The invalid questions will be consulted by an expert to be revised. The motivation of reliability instrument is $r = 0,685$. In the other hand, the learning result of reliability instrument is $r = 0,614$.

Based on the analysis, it is found that (1) the implementation of the cooperative learning type of Jigsaw II has been accomplished by the average of the percentage is about 89,17%, (2) the researcher found that the influence of student's learning participation toward the learning achievement with the correlation coefficient is 0,5581 and the contribution of the influence toward the learning achievement is 31,14%, (3) the researcher found that the influence of student's learning motivation toward the learning achievement with the correlation coefficient is 0,5336 and the contribution of the influence toward the learning achievement is 28,47%.

Keywords: participation, motivation, learning result, learning model, Jigsaw II