

ABSTRAK

Bernadetha Seli Heritiani. 2015. 2015. Pengaruh Penerapan Kombinasi Model Pembelajaran STAD (*Student Team Achievement Divisions*) dan PSL (*Problem Solving Learning*) terhadap Hasil dan Minat Belajar Matematika Siswa Kelas VIII.F SMP Negeri 3 Gamping Tahun Ajaran 2014/2015 pada Pokok Bahasan Prisma Tegak dan Limas. Skripsi. Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma. Yogyakarta.

Penelitian ini bertujuan untuk mengetahui keterlaksanaan penerapan kombinasi model pembelajaran STAD (*Student Team Achievement Divisions*) dan PSL (*Problem Solving Learning*), serta bagaimana pengaruh penerapan kombinasi model pembelajaran tersebut terhadap hasil dan minat belajar siswa.

Penelitian ini tergolong ke dalam jenis penelitian pra ekperimental dengan pendekatan *one group pra-post test design*. Penelitian dilaksanakan pada semester genap tahun ajaran 2014/2015 dengan pokok bahasan prisma tegak dan limas. Sampel dalam penelitian ini adalah siswa kelas VIII.F SMP Negeri 3 Gamping sebanyak 31 siswa. Instrumen penelitian antara lain: (1) Lembar pengamatan keterlaksanaan Rencana Pelaksanaan Pembelajaran (RPP). (2) Lembar angket minat siswa sebelum dan sesudah penelitian. (3) Tes hasil belajar yang meliputi tes awal, kuis, dan tes akhir.

Hasil penelitian menunjukkan bahwa: (1) Penerapan kombinasi model pembelajaran STAD (*Student Team Achievement Divisions*) dan PSL (*Problem Solving Learning*) terlaksana dengan baik dengan persentase rata-rata keterlaksanaan RPP sebesar 84,44%. (2) Terjadi peningkatan minat belajar yang dilihat dari hasil analisis angket minat siswa sebelum dan sesudah penelitian, yang menunjukkan bahwa setelah pembelajaran siswa yang berminat mengalami peningkatan sebesar 3,22% dan siswa yang sangat berminat mengalami peningkatan sebesar 3,23%. (3) Terjadi peningkatan hasil belajar yang dilihat dari membandingkan rata-rata nilai tes awal dan tes akhir dimana terjadi peningkatan sebesar 27,305.

Kata kunci: Kombinasi model pembelajaran, STAD, PSL, minat belajar, hasil belajar, prisma tegak, limas

ABSTRACT

Bernadetha Seli Heritiani. 2015. The Influence of Implementation Learning Combination Model of STAD (Student Team Achievement Divisions) and PSL (Problem Solving Learning) towards VIII.F Students' Result and Interest in Learning Mathematics in SMP Negeri 3 Gamping Academic Year 2014/2015 on Right Prisms and Pyramids Subject Matter. Thesis. Major of Mathematics Education and Science, Faculty of Teachers Training and Education, Sanata Dharma University, Yogyakarta.

The aim of the research was to know the implementation learning combination model of STAD (*Student Team Achievement Divisions*) and PSL (*Problem Solving Learning*), and how those kinds of implementations influence students' result and interest.

The research was included into pre-experimental research using one group pre-posttest design approach. The research was done in the second semester academic year 2014/2015 on right prism and pyramid subject matter. The sample of the research was VIII.F students in SMP Negeri 3 Gamping. The numbers of participants were 31. The instruments researches were: (1) Lesson plan observation sheet. (2) Students' interest questionnaire sheet front end research. (3) Tests of learning result including first test, quiz, and final test.

The results of the research showed that: (1) Implementation learning combination model of STAD (*Student Team Achievement Divisions*) and PSL (*Problem Solving Learning*) were done successfully; the percentages of implementing lesson plan were about 84,44%. (2) The students could improve their interest in learning Mathematics based on the questionnaire analysis result on students' interest front end research showed that after learning, the students who were interested in had improvement 3,22%, and the students who were very interested in had improvement 3,23%. (3) The students could improve their result in learning based on the comparison of score average on front end research. The improvement was about 27,305.

Key words: Learning Combination Model, STAD, PSL, learning interest, learning result, right prism, pyramid