ABSTRACT

Deden, The Effect Mathematic Learning Using Reciprocal Teaching Model To Creative Thinking Mathematics' SMK Students

On study activity, teacher should be give the easy way in order the students could get experience in study like with ability to need, until can be interaction more commucicative therefore it's the right way for actived the students use Reciprocat Teaching Model. There is background problem become this researching point is looking for a new atmosphere in study. In applyed, Reciprocal Teaching more consider as inportant participation and activity student in learning, because in study system with skill aproching the students should be active than teacher. Because the teacher only act as guide and facilytator until, the students given of occation for thinking more active and creative. The research porpuse is: 1) to knowing ability of creative thinking mathematic student who get learning with Reciprocat Theaching model better than the student who get learning Problem Based Learning method; 2) To knowing student's attitud to mathematic learning with Reciprocal Teaching model; 3) to knowing corelation between creative thinking mathematic ability and student's attitud. This research use experimen method. This researching population is all SMK Puragabaya Bandung's student period 2016/2017. And the sample taken two class rendom according the class. Researning instrument use like essay type questions creative thinking mathematic aility and attitud quetionnaire. Data analyze use normality test, homogenity test, and t-test. Acording data analyze result, the conclusion: 1) creative thinking mathematic ability's student who get Reciprocal Teaching model better than the students who get Problem Based Learning; 2) the students positif attitud to mathematic learning with use Reciprocal Teaching model; 3) be found corelation between creative thinking mathematic ability with the student's attitud to mathematic learning who use Reciprocal Teaching model.

Key word: Reciprocal Teaching, Problem Based Learning, Creative Thinking Mathematics.