

## ABSTRACT

### THE DIFFERENCE ACHIEVEMENT OF STUDYING GEOGRAPHY AT COOPERATIVE LEARNING AND EARLY ABILITY OF STUDENTS CLASS X SENIOR HIGH SCHOOL STATE 1 TANJUNG RAYA KABUPATEN MESUJI

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The purposes of this research is to analyze (1) the interaction between cooperative learning and early ability of students with achievement of studying geography. (2) the difference achievement of studying Geography between students who is given cooperative learning type Jigsaw with type STAD. (3) the difference achievement of studying Geography between students with high early ability and low early ability at cooperative learning type of Jigsaw. (4) the difference achievement of studying Geography between students with high early ability and low early ability at cooperative learning type of STAD.

The research which is used is experiment quasi desain factorial 2x2. Data is collected with test. The tecnique analyze data by using ANAVA two ways and t-test.

The result of this research shows that (1) there is a interaction between cooperative learning with students early ability with achievement of studying Geography, it is  $F_{Hitung} = 5,672$  is higher than  $p$  value = 0,020. (2) There is a significant difference achievement of studying Geography between student given cooperative learning type of Jigsaw and type of STAD. That is  $F_{Hitung} = 107,728$  is higher than  $p$  value = 0,000 and the rate of cooperative learning type of Jigsaw is 86 and type STAD is 75. (3) There is a significant difference achievement of studying Geography between students with high early ability and students with low early ability at cooperative learning type of Jigsaw it is  $F_{Hitung} = 25,858$  is higher than  $P$  value = 0,000, student achievement at cooperative learning type of Jigsaw with high early ability is 90,42 and student with low early ability is 82,36. (4) There is a significant difference achievement of studying Geography with students with high early ability ant students with low early ability at cooperative leraning type of STAD. It is  $F_{Hitung} = 25,858$  is higher than  $P$  value = 0,000, students achievement at cooperative learning type of STAD with high early ability is 76,67 and student with low early ability is 73,75.

Key Word : achievement of study, cooperative learning, early ability