

ABSTRACT

Thesis with the title "*The Effect Auditory Intellectually Repetition (AIR) toward Creativity Seventh Grade Students of MTs GUPPI Pogalan In Mathematic Lesson*" is written by Septi Ulin Nadhiroh advisor by Miswanto, M.Pd.

Keywords: Learning AIR, Creativity

The research in this paper against the background by one of the aims of learning mathematics is to develop students' creativity. This requires a learning that can develop students' creativity. One of the lessons that could be considered is learning to develop students' creativity AIR (Auditory Intellectually Repetition). Based on the researchers wanted to determine the effect of Intellectually Auditory Repetition (AIR) on the creativity of students.

The purpose of this study is: (1) To know the effect Auditory Intellectually Repetition toward creativity seventh grade students of MTs GUPPI Pogalan in mathematics lesson.

This research design is a quasi experimental design with a quantitative approach. Sampling of this study is saturation sampling. The methode of collecting data are observation, documentation, and testing. The location of this research is MTs GUPPI Pogalan. The Research subjects are students of class VII A and VII B.

The technic analyze data is t test. 1) Based on the calculation, the average of class experiment = 69.807 mean while the avarage of control class = 58.307. The score of t test is 2.99 and t table is 2.021 on $df = 40$ at significance level of 5%. It can be conclude that $t \text{ score} \geq t_{\text{table}}$ means H_0 is rejected and H_a accepted. In conclusion that there is a significant effect AIR toward creativity seventh grade students MTs GUPPI Pogalan.