

THE IMPLEMENTATION OF PRACTICE REHEARSAL PAIRS LEARNING MODEL ON STUDENTS ACHIEVEMENT ON BUFFER SOLUTION MATERIAL OF GRADE XI MA SUNAN PANDANARAN IN ACADEMIC YEAR 2017/2018

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ABSTRACT

This study aim to determine the differences in learning using Rehearsal Pairs Practice model on student achievement on buffer solution material. The population of this study were all students of class XI MA Sunan Pandanaran. The research sample was taken as much as 2 classes consisting of class XI IPA A as the experimental class and XI IPA B as the control class. The sampling technique was carried out by purposive sampling. The instrument used in this study consisted of: (1) the test instrument in the form of multiple choice questions for knowledge domain; (2) non-test instruments in the form of questionnaires for attitude domain and observation sheets for skills domain. The data analysis technique uses Mann-Whitney Non Parametric T-test test statistics for data of knowledge and skill domains, while the attitude domain uses Parametric Independent Samples T-test. Based on the results it can be concluded: (1) There was no significant difference in implementation from of Pairs Rehearsal Practice model on student learning achievement in the knowledge domain with a sign value of 0.291. (2) There was no significant difference in implementation from of Pairs Rehearsal Practice model towards student learning achievement in the attitude domain with a sign value of 0.270. (3) There was a significant difference in implementation from of the Pears Rehearsal Practice model to the student's domain learning achievement with a sign value of 0.000.

Keywords: Practice Rehearsal Pairs, Learning Achievement, Buffer Solutions.