

**PENINGKATAN PRESTASI BELAJAR MATEMATIKA SISWA
MELALUI PENERAPAN PEMBELAJARAN DARING BERBANTUAN
KUIS DI KELAS XI IPS 2 SMA NEGERI 1 KERAMBITAN**

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ABSTRAK

Penelitian ini bertujuan untuk meningkatkan prestasi belajar matematika siswa kelas XI IPS 2 SMA Negeri 1 Kerambitan melalui penerapan pembelajaran daring berbantuan kuis, dan untuk mengetahui tanggapan siswa terhadap penerapan pembelajaran daring berbantuan kuis. Jenis penelitian ini adalah penelitian tindakan kelas (*classroom action research*) yang dilaksanakan dalam 3 siklus, yang setiap siklusnya terdiri dari 4 kali pertemuan, 3 kali pertemuan untuk pelaksanaan pembelajaran dan 1 kali pertemuan untuk melaksanakan tes prestasi belajar. Subjek dalam penelitian ini adalah siswa kelas XI IPS2 SMA Negeri 1 Kerambitan tahun ajaran 2019/2020 yang berjumlah 28 orang. Objek penelitian ini adalah prestasi belajar matematika siswa dan tanggapan terhadap penerapan pembelajaran daring berbantuan kuis. Pengumpulan data pada penelitian ini menggunakan tes uraian untuk mengukur prestasi belajar siswa dan angket tanggapan siswa terhadap penerapan pembelajaran daring berbantuan kuis. Hasil penelitian menunjukkan bahwa persentase banyaknya siswa dengan prestasi belajar yang berada pada kategori tuntas meningkat dari siklus ke siklus, walaupun dalam pelaksanaan pembelajaran terdapat kendala-kendala sehingga mengakibatkan ketuntasan belajar pada siklus I dan siklus II masih tergolong rendah atau belum memenuhi indikator keberhasilan yang telah ditetapkan, ketuntasan belajar siswa pada siklus I, siklus II dan siklus III berturut-turut yaitu 14,29%, 46,4%, dan 78,571%, dengan skor rata-rata pada siklus I, siklus II, dan siklus III berturut-turut 39,07, 56,84 dan 72,1. Selain itu, rata – rata skor hasil tanggapan siswa terhadap penerapan pembelajaran daring berbantuan kuis tergolong positif yakni 57,18 dari skor maksimum ideal sebesar 75. Berdasarkan hasil penelitian dapat disimpulkan bahwa penerapan pembelajaran daring berbantuan kuis dapat meningkatkan prestasi belajar matematika siswa kelas XI IPS2 di SMA Negeri 1 Kerambitan.

Kata-kata kunci: Pembelajaran Daring, Kuis, Prestasi Belajar

**THE IMPROVEMENT OF STUDENT MATHEMATICS LEARNING
ACHIEVEMENT THROUGH THE IMPLEMENTATION OF QUIZ
ASSISTED LINEAR LEARNING IN GRADE XI IPS 2 IN THE SENIOR
HIGH SCHOOL 1 KERAMBITAN**

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ABSTRACT

This study aims to improve the mathematics learning achievement of XI grade IPS 2 students of SMA Negeri 1 Kerambitan through the application of online learning which assisted by quizzes and to determine student responses to the application of quiz-assisted online learning. This research used classroom action research (classroom action research) as a type which carried out in 3 cycles. It consists of 4 meetings; there were 3 meetings for the implementation of learning, and 1 meeting to carry out learning achievement tests. The subjects in this study were 28 students of XI grade IPS 2 at SMA Negeri 1 Kerambitan in the academic year 2019/2020. The object of this research was the students' mathematics learning achievement and responses to the application of online quiz-assisted learning. A description test was used in collecting the data to measure student achievement and a questionnaire on student responses to the application of online learning assisted by quizzes. Therefore, the results showed that the percentage of number of the students with learning achievement who were in the complete category increased from cycle to cycle. Although, in the implementation of learning, there were some obstacles that resulted the learning completeness in cycle I and cycle II which made the result still low or had not met the indicators that had been determine. Student learning completeness in cycle I, cycle II and cycle III respectively, 14.29%, 46.4%, and 78.571%, with an average score in cycle I, cycle II, and cycle III respectively 39.07, 56.84 and 72.1. In addition, the average score of the results of students' responses to the application of online learning assisted by quizzes is classified as positive that is 57.18 from the ideal maximum score of 75. Based on the results of the study, it could be concluded that the application of quiz-assisted online learning can improve the mathematics learning achievement of XI grade IPS 2 students in SMA Negeri 1 Kerambitan.

Keywords: Online Learning, Quiz, Students' Achievement