

ABSTRAK

Lase, Joice Erna. 2025. *Pengaruh Model Pembelajaran Kooperatif Tipe Student Team Achievement Division Berbantuan Quizizz Terhadap Hasil Belajar Matematika Siswa SMA Negeri 3 Gunungsitoli*. Skripsi. Pembimbing Netti Kariani Mendrofa, S.Pd., M.Pd.

Penelitian ini dilatarbelakangi oleh hasil observasi yang dilakukan di SMA Negeri 3 Gunungsitoli dan ditemukan masalah yaitu (1) rendahnya hasil belajar matematika siswa, (2) Guru masih menggunakan model pembelajaran konvensional (3) Guru jarang menggunakan media pembelajaran. Solusi dari permasalahan tersebut adalah dengan model pembelajaran kooperatif tipe *student team achievement division* berbantuan *quizizz*. Penelitian ini bertujuan untuk mengetahui apakah ada atau tidak pengaruh model pembelajaran kooperatif tipe *student team achievement division* berbantuan *quizizz* terhadap hasil belajar matematika siswa SMA Negeri 3 Gunungsitoli. Penelitian ini menggunakan pendekatan kuantitatif dengan metode eksperimen semu (*quasi eksperimenta*) dengan desain *nonequivalent control group design*. Populasi dalam penelitian ini ialah seluruh kelas X SMA Negeri 3 Gunungsitoli. Teknik pengambilan sampel yang digunakan yaitu *probability sampling* dengan metode *simple random sampling*. Sampel dalam penelitian ini ialah kelas X – 1 sebagai kelas eksperimen dan kelas X – 2 sebagai kelas kontrol. Instrumen penelitian yang digunakan adalah tes hasil belajar dalam bentuk soal uraian. Uji hipotesis yang digunakan adalah uji *t independent*. Berdasarkan hasil uji hipotesis diperoleh nilai $t_{hitung} = 6,2160$, karena nilai $t_{hitung} = 6,2160 > t_{tabel} = 1,667$ maka Tolak H_0 dan terima H_a yang berarti ada pengaruh model pembelajaran kooperatif tipe *student team achievement division* berbantuan *quizizz* terhadap hasil belajar siswa matematika siswa SMA Negeri 3 Gunungsitoli.

Kata Kunci : Model Pembelajaran Kooperatif, Student Team Achievement Division, Quizizz,, Hasil Belajar

ABSTRACT

Lase, Joice Erna. 2025. The Effect of the Cooperative Learning Model of the Student Team Achievement Division Type Assisted by Quizizz on Mathematics Learning Outcomes of Students at SMA Negeri 3 Gunungsitoli. Undergraduate Thesis. Advisor Netti Kariani Mendrofa, S.Pd., M.Pd.

This research is motivated by the results of observations conducted at SMA Negeri 3 Gunungsitoli and found problems, namely (1) low student mathematics learning outcomes, (2) Teachers still use conventional learning models (3) Teachers rarely use learning media. The solution to these problems is the cooperative learning model of the student team achievement division type assisted by quizizz. This study aims to determine whether or not there is an influence of the cooperative learning model of the student team achievement division type assisted by quizizz on the mathematics learning outcomes of students at SMA Negeri 3 Gunungsitoli. This study uses a quantitative approach with a quasi-experimental method with a nonequivalent control group design. The population in this study was all class X of SMA Negeri 3 Gunungsitoli. The sampling technique used was probability sampling with a simple random sampling method. The sample in this study was class X – 1 as the experimental class and class X – 2 as the control class. The research instrument used was a learning outcome test in the form of essay questions. The hypothesis test used was the independent t-test. Based on the hypothesis test results, the calculated $t_{\text{value}} = 6,2160$. Since the $t_{\text{value}} = 6,2160 > t_{\text{table}} = 1,667$, H_0 is rejected, and H_a is accepted, indicating that there is an effect of the cooperative learning model of the Student Team Achievement Division type assisted by Quizizz on the mathematics learning outcomes of students at SMA Negeri 3 Gunungsitoli.

Keywords : Cooperative Learning Model, Student Team Achievement Division, Quizizz, Learning Outcomes