

## ABSTRAK

**Gabriella Angelica Br Ginting, NIM 4201111013 (2024). Perbedaan Hasil Belajar Siswa yang Diajarkan Melalui Model Pembelajaran Kooperatif Tipe Think Talk Write dengan Tipe Think Pair Share.**

Tujuan penelitian ini adalah untuk mengetahui bagaimana hasil belajar siswa yang diajarkan menggunakan model pembelajaran kooperatif tipe *think talk write* dengan model pembelajaran kooperatif tipe *think pair share*. Penelitian kuantitatif ini menggunakan metode eksperimen semu. Studi ini terjadi di SMA Negeri 1 Tigapanah. Metode pengambilan sampel *Simpel Random Sampling* digunakan dalam penelitian ini. Kelas X MIPA 1 menerima perlakuan dengan model pembelajaran kooperatif tipe *think talk write*, kelas X MIPA 2 menerima perlakuan dengan model pembelajaran kooperatif tipe *think pair share*, dan kelas X MIPA 3 menerima perlakuan dengan model pembelajaran konvensional. Alat pengumpulan data yang digunakan yaitu tes hasil belajar siswa yang berupa esai yang terdiri dari empat soal. Uji *one way anova* dengan bantuan program SPSS 22 digunakan untuk menganalisis data penelitian ini. Hasil penelitian menunjukkan bahwa siswa yang diajarkan menggunakan model pembelajaran kooperatif tipe *think talk write*, siswa yang diajarkan menggunakan model pembelajaran kooperatif tipe *think pair share*, dan siswa yang diajarkan menggunakan model pembelajaran konvensional memiliki perbedaan hasil belajar matematika yang signifikan.

**Kata Kunci :** Hasil, Model, Kooperatif, Eksperimen, Perbedaan

## ABSTRACT

**Gabriella Angelica Br Ginting, NIM 4201111013 (2024). Differences in Student Learning Outcomes Taught Through the Cooperative Learning Model of the Think Talk Write Type and the Think Pair Share Type.**

The aim of this research is to find out what the learning outcomes of students who are taught using the think talk write type cooperative learning model are with the think pair share type cooperative learning model. This quantitative research uses a quasi-experimental method. This study took place at SMA Negeri 1 Tigapanah. Simple Random Sampling sampling method was used in this research. Class X MIPA 1 received treatment with the think talk write type cooperative learning model, class X MIPA 2 received treatment with the think pair share type cooperative learning model, and class The data collection tool used was a student learning outcomes test in the form of an essay consisting of four questions. The one way anova test with the help of the SPSS 22 program was used to analyze this research data. The research results showed that students who were taught using the think talk write type cooperative learning model, students who were taught using the think pair share type cooperative learning model, and students who were taught using the conventional learning model had significant differences in mathematics learning outcomes.

**Keywords:** *Results, Model, Cooperatif, Experiment, Differences*