

ABSTRAK

Kristina Monica Sinaga, NIM 4173311061 (2021). Tinjauan Peningkatan Komunikasi Matematis dalam Meningkatkan Hasil Belajar Siswa dengan Model Pembelajaran Kooperatif Tipe *Think Pair Share* (TPS) dan *Think Talk Write* (TTW).

Skripsi ini membahas tentang tinjauan peningkatan komunikasi matematis dalam meningkatkan hasil belajar siswa dengan model pembelajaran kooperatif tipe *Think Pair Share* (TPS) dan *Think Talk Write* (TTW) yang ditinjau pada beberapa skripsi dan jurnal. Penelitian ini bertujuan untuk mengetahui hasil studi literatur yang datanya bersumber dari laporan penelitian (skripsi dan jurnal) yang membahas tentang peningkatan komunikasi matematis dalam meningkatkan hasil belajar siswa dengan model pembelajaran kooperatif tipe *Think Pair Share* (TPS) dan *Think Talk Write* (TTW). Jenis penelitian ini adalah penelitian kualitatif dengan metode studi kepustakaan (*library research*). Data yang digunakan dalam penelitian ini adalah data sekunder. Hasil penelitian menunjukkan bahwa tingkat komunikasi matematis siswa rendah, dengan penerapan model *Think Pair Share* (TPS) dan *Think Talk Write* (TTW) diharapkan kemampuan komunikasi matematis dapat meningkat. Berdasarkan hasil studi literatur disimpulkan bahwa, model pembelajaran kooperatif tipe *Think Pair Share* (TPS) dan *Think Talk Write* (TTW) dapat meningkatkan komunikasi matematis siswa sehingga hasil belajarnya juga meningkat, karena pada implementasi pembelajarannya guru memberikan siswa waktu untuk berpikir, merespons dan membantu satu sama lain.

Kata kunci: Komunikasi Matematis, Hasil Belajar, *Think Pair Share*, *Think Talk Write*.

ABSTRACT

Kristina Monica Sinaga, NIM 4173311061 (2021). Overview of Improving Mathematical Communication in Improving Student Learning Outcomes with Think Pair Share (TPS) and Think Talk Write (TTW) Cooperative Learning Models.

This thesis discusses the type of mathematical communication improvement in improving student learning outcomes with the Think Pair Share (TPS) and Think Talk Write (TTW) cooperative learning models which are reviewed in several theses and journals. This study aims to determine the results of literature studies whose data comes from research reports (thesis and journals) that discuss improving mathematical communication in improving student learning outcomes with Think Pair Share (TPS) and Think Talk Write (TTW) cooperative learning models. This type of research is qualitative research with library research method. The data used in this research is secondary data. The results showed that the level of students' mathematical communication was low, with the application of the Think Pair Share (TPS) and Think Talk Write (TTW) models, it was hoped that mathematical communication skills could increase. Based on the results of literature research, the Think Pair Share (TPS) and Think Talk Write (TTW) cooperative learning models can improve students' mathematical communication so that their learning outcomes also increase, because in the implementation of learning the teacher gives students time to think, respond and help each other. each other.

Keywords: Mathematical Communication, Learning Outcomes, Think Pair Share, Think Talk Write.