ABSTRAK

Kanya Zefanya Saragih, NIM 4213311006 (2025). Penerapan Model Pembelajaran Kooperatif Tipe *Think Pair Share* Untuk Meningkatkan Kemampuan Komunikasi Matematis Siswa Kelas X SMA Negeri 2 Percut Sei Tuan

Penelitian ini bertujuan untuk mengetahui efektivitas penerapan model pembelajaran kooperatif tipe *Think Pair Share* dalam meningkatkan kemampuan komunikasi matematis siswa. Penelitian dilaksanakan di SMA Negeri 2 Percut Sei Tuan dengan subjek siswa kelas X-F sebanyak 36 orang. Metode penelitian menggunakan dua siklus yang terdiri atas tahap perencanaan, pelaksanaan tindakan, observasi, dan refleksi. Hasil penelitian menunjukkan adanya peningkatan nilai rata-rata kemampuan komunikasi matematis, dari 30,86 pada tes awal menjadi 50,30 pada siklus I, dan meningkat lagi menjadi 74,37 pada siklus II. Dengan demikian, model *Think Pair Share* terbukti efektif dalam mengembangkan kemampuan komunikasi matematis siswa.

Kata kunci: Think Pair Share, pembelajaran kooperatif, kemampuan komunikasi matematis.

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ABSTRACT

Kanya Zefanya Saragih, NIM 4213311006 (2025). The Implementation of Cooperative Learning Model Type Think Pair Share to Improve Students' Mathematical Communication Skills of class X students of SMA Negeri 2 Percut Sei Tuan

Study aims to examine the effectiveness of applying the cooperative learning model Think Pair Share in improving students' mathematical communication skills. The research was conducted at SMA Negeri 2 Percut Sei Tuan with the subjects being 36 students of class X-F. The study employed two cycles consisting of the stages of planning, action implementation, observation, and reflection. The results showed an increase in the average score of students' mathematical communication skills, from 30.86 in the initial test to 50.30 in cycle I, and further rising to 74.37 in cycle II.
Thus, the Think Pair Share cooperative learning model proved to be effective in enhancing students' mathematical communication skills.

Keywords: Think Pair Share, cooperative learning, mathematical communication skills.

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