

ABSTRAK

Mia Rizki Idaroyanni Siregar, NIM 4193311007 (2023). Penerapan Model Pembelajaran *Search, Solve, Create, and Share (SSCS)* untuk Meningkatkan Kemampuan Berpikir Kreatif Matematis Siswa Kelas X di SMA Negeri 1 Deli Tua.

Penelitian ini bertujuan untuk meningkatkan kemampuan berpikir kreatif siswa dalam materi trigonometri terhadap kelas X Mia 6 dengan model pembelajaran *Search, Solve, Create, and Share (SSCS)*. Jenis penelitian ini yaitu penelitian tindakan kelas yang terdiri dari 2 siklus, dalam 1 siklus memiliki 2 pertemuan. Hasil penelitian menunjukkan bahwa adanya peningkatan pada kemampuan berpikir kreatif siswa. Hal ini ditandai pada siklus-I memberikan hasil persentase klasikal 28,57% hanya 10 orang siswa yang tuntas dengan rata-rata sebanyak 61,40. Kemudian dalam siklus-II menunjukkan hasil yang meningkat dilihat dari persentase klasikalnya 88,57% terdapat 31 orang siswa yang tuntas dengan rata-rata nilai sebesar 79,97. Hasil penelitian ini menyimpulkan bahwa: 1) Berdasarkan hasil pembahasan bahwa pembelajaran dengan menerapkan model pembelajaran *Search, Solve, Create, and Share (SSCS)* dapat meningkatkan kemampuan berpikir kreatif siswa kelas X Mia 6 SMA Negeri 1 Deli Tua; 2) Kesulitan siswa belajar materi Trigonometri melalui model pembelajaran *Search, Solve, Create, and Share (SSCS)* di SMA Negeri 1 Deli Tua, yaitu siswa memerlukan pemahaman konsep materi yang sangat tinggi, tidak semua siswa mau diajak bekerja sama serta bertukar pikiran, dan siswa yang berani menyatakan pendapatnya akan lebih dominan; 3) Upaya yang dilakukan untuk meningkatkan kemampuan berpikir kreatif siswa dengan menerapkan fase pembelajaran *Search, Solve, Create, dan Share* dengan baik dan runtut.

Kata Kunci: Model pembelajaran *Search, Solve, Create, and Share (SSCS)*, kemampuan berpikir kreatif, trigonometri.

ABSTRACT

Mia Rizki Idaroyanni Siregar, NIM 4193311007 (2023). Application of the Search, Solve, Create, and Share (SSCS) Learning Model to Improve Mathematical Creative Thinking Ability of Class X Students at SMA Negeri 1 Deli Tua.

This study aims to improve students' creative thinking skills in trigonometric material for class X Mia 6 with the Search, Solve, Create, and Share (SSCS) learning model. This type of research is a class action research consisting of 2 cycles, in 1 cycle has 2 meetings. The results showed that there was an increase in students' creative thinking skills. This was marked in cycle-I giving the results of a classical percentage of 28,57%, only 10 students were complete with an average of 61,40. Then in cycle-II showed increased results seen from the classic percentage of 88,57% there were 31 students who were complete with an average score of 79,97. The results of this study concluded that: 1) Based on the results of the discussion that learning by applying the Search, Solve, Create, and Share (SSCS) learning model can improve the creative thinking ability of students in class X Mia 6 SMA Negeri 1 Deli Tua; 2) The difficulties of students learning Trigonometry material through the Search, Solve, Create, and Share (SSCS) learning model at SMA Negeri 1 Deli Tua, namely students need a very high understanding of the concept of material, not all students are willing to work together and exchange ideas, and students who dare to express their opinions will be more dominant; 3) Efforts made to improve students' creative thinking skills by applying the Search, Solve, Create, and Share learning phase properly and coherently.

Keywords: *Search, Solve, Create, and Share (SSCS) learning model, creative thinking skills, trigonometry.*