

ABSTRAK

Gea, Arnis Oktarina. 2025. *Pengaruh Model Pembelajaran Kooperatif Tipe Teams Games Tournament Berbantuan Wordwall Terhadap Kemampuan Pemecahan Masalah Matematis Siswa SMP Negeri 1 Gido*. Skripsi. Pembimbing Sadiana Lase, S.Pd., M.Pd.

Penelitian ini dilatar belakangi dari observasi yang dilakukan di SMP Negeri 1 Gido, yang menunjukkan bahwa kegiatan pembelajaran matematika kurang melibatkan aktivitas siswa dan kemampuan pemecahan masalah matematis siswa masih kurang. Tujuan penelitian ini adalah untuk mengetahui pengaruh model pembelajaran kooperatif tipe *teams games tournament* berbantuan *wordwall* terhadap kemampuan pemecahan masalah matematis siswa SMP Negeri 1 Gido. Populasi penelitian ini adalah seluruh siswa kelas VIII SMP Negeri 1 Gido. Sampel penelitian ini adalah siswa kelas VIII-C berjumlah 34 siswa dan kelas VIII-D berjumlah 34 siswa SMP Negeri 1 Gido. Teknik pengambilan sampel dengan teknik *probability sampling* dengan metode *simple random sampling*. Metode penelitian eksperimen dengan desain penelitian eksperimen semu (*quasi experimental*). Instrumen penelitian berbentuk tes uraian kemampuan pemecahan masalah matematis. Hasil penelitian yang diperoleh berdasarkan pengujian hipotesis satu pihak, diperoleh nilai t_{hitung} sebesar 10,873 dan $t_{tabel} = 1,6632$. Karena $t_{hitung} = 10,873 \geq t_{tabel} = 1,6632$, maka tolak H_0 dan terima H_a yang berarti “ada pengaruh model pembelajaran *teams games tournament* berbantuan *wordwall* terhadap kemampuan pemecahan masalah matematis siswa di SMP Negeri 1 Gido”. Sehingga dapat disimpulkan bahwa model pembelajaran kooperatif tipe *teams games tournament* berbantuan *wordwall* dapat meningkatkan kemampuan pemecahan masalah matematis siswa.

Kata Kunci: Model Pembelajaran Kooperatif Tipe *Teams Games Tournament*, *Wordwall*, Kemampuan Pemecahan Masalah Matematis.

ABSTRACT

Gea, Arnis Oktarina. 2025. *The Effect of Cooperative Learning Model Type Teams Games Tournament Assisted by Wordwall on Mathematical Problem Solving Ability of Students of SMP Negeri 1 Gido*. Thesis. Advisor Sadiana Lase, S.Pd., M.Pd.

This research is based on observatoins conducted at SMP Negeri 1 Gido, which shows that mathematics learning activities do not involve enough student activity and students mathematical problem solving abilities are still lacking. The purpose of this study was to determine the effect of the cooperative learning model type teams games tournament assisted by wordwall on the mathematical problem solving ability of students of SMP Negeri 1 Gido. The population of this study was all students of class VIII of SMP Negeri 1 Gido. The sample of this study was 34 students of class VIII-C and 34 students of class VIII-D of SMP Negeri 1 Gido. The sampling technique used probability sampling technique with simple random sampling method. Experimental research method with quasi-experimental research design. The reseacrh instrument in in the form ao a mathematical problem-solving ability essay test. The result of the study obtained based on one-sided hypothesis testing, obnaited a t-count value 10,873 and a table = 1,6632. Because $t\text{-count} = 10,873 \geq \text{table} = 1,6632$, the reject H_o and accept H_a which means "there is an influence of the teams games tournament learning moel assistde by wordwall on student mathematical problem-solving abilities at SMP Negeri 1 Gido". So it can be concluded that the cooperative learning model of the teams games tournament type assisted by wordwall can improve students mathematical problem-solving abilities.

Keywords: Cooperative Learning Model Type Teams Games Tournament, Wordwall, Mathematical Problem Solving.