

## **ABSTRAK**

Fitriana Sari, Trias. 2022. Pengaruh model *cooperative Learning* Tipe *Think Pair Share* (TPS) terhadap Penyelesaian Soal Cerita Matematika Materi Skala Siswa Kelas 5 SDN Sumur Welut III/440 Surabaya. Skripsi. Program Studi Pendidikan Guru Sekolah Dasar. Fakultas Pedagogi dan Psikologi. Universitas PGRI Adi Buana Surabaya. Pembimbing (1) Apri Irianto, S.H., M.Pd, (2) Pana Pramulia, S.Pd., M.Pd

Kata Kunci :Model *cooperative Learning* Tipe *Think Pair Share* (TPS), Soal Cerita Matematika Materi Skala

Model *cooperative Learning* Tipe *Think Pair Share* (TPS), merupakan suatu model pembelajaran yang digunakan untuk penyelesaian soal cerita matematika. Penelitian ini dilakukan dengan tujuan untuk mengetahui pengaruh model *cooperative Learning* Tipe *Think Pair Share* (TPS) terhadap Penyelesaian Soal Cerita Matematika Materi Skala Siswa Kelas 5 SDN Sumur Welut III/440 Surabaya.

Jenis penelitian ini merupakan penelitian kuantitatif dengan menggunakan desain penelitian Quasi Eksperimental dalam bentuk Nonequivalent Control Group Design dengan Pretest Posttest Control Group Design. Populasi dalam penelitian ini adalah seluruh siswa kelas 5SDN Sumur Welut III/440 Surabaya yang berjumlah 46 siswa dengan sampel yang terdiri dari 24 siswa kelas IIA sebagai kelas eksperimen dan 31 siswa kelas IIC sebagai kelas eksperimen. Data dikumpulkan melalui tes tertulis yang terdiri dari 10 soal pilihan ganda. Design dengan uji statistik yang digunakan adalah uji t menggunakan aplikasi SPSS versi 25.

Hasil penelitian ini menunjukkan bahwa ada pengaruh model *cooperative Learning* Tipe *Think Pair Share* (TPS) terhadap Penyelesaian Soal Cerita Matematika Materi Skala Siswa Kelas 5 SDN Sumur Welut III/440 Surabaya.

## **ABSTRACT**

*Fitriana Sari, Trias. 2022. The effect of the Think Pair Share (TPS) Cooperative Learning Model on the Completion of Math Story Problems for Grade 5 Students at SDN Sumur Welut III/440 Surabaya. Essay. Elementary School Teacher Education Study Program. Faculty of Pedagogy and Psychology. PGRI Adi Buana University, Surabaya. Supervisor (1) Apri Irianto, S.H., M.Pd, (2) Pana Pramulia, S.Pd., M.Pd*

**Keywords:** *Cooperative Learning Model Type Think Pair Share (TPS), Math Story Problems Scale Material*

*Cooperative Learning Model Type Think Pair Share (TPS), is a learning model that can be used for solving math story problems. This research was conducted with the aim of knowing the effect of the Think Pair Share (TPS) Cooperative Learning Model on the Completion of Math Story Problems for Grade 5 Students at Sumur Welut III/440 Elementary School Surabaya.*

*This type of research is a quantitative research using a Quasi Experimental research design in the form of Nonequivalent Control Group Design with Pretest Posttest Control Group Design. The population in this study were all grade 5 students at SDN Sumur Welut III/440 Surabaya, totaling 46 students with a sample consisting of 24 students in class II A as the experimental class and 31 students in class II C as the experimental class with purposive sampling data collection techniques. This study has two variables, namely the Cooperative Learning Model Think Pair Share (TPS) as the independent variable and the Completion of Mathematical Story Problems with Scale Matter as the dependent variable. Data were collected through a written test consisting of 10 multiple choice questions. Pretest Posttest Control Group Design is used with statistical test used is t test using SPSS version 25 application.*

*The results of this study indicate that there is an effect of the cooperative learning model of Think Pair Share (TPS) on the Completion of Math Story Problems for Grade 5 Students at SDN Sumur Welut III/440 Surabaya.*