

## ABSTRAK

**Selvina Harefa, NIM 4163311059 (2020), Pengaruh Perhatian Orang Tua Dalam Pembelajaran Online Matematika terhadap Motivasi Belajar Siswa Di Kelas VIII SMP Negeri 7 Medan Tahun Ajaran 2019/2020.**

Penelitian ini bertujuan untuk mengetahui pengaruh perhatian orang tua dalam pembelajaran online matematika terhadap motivasi belajar siswa di kelas VIII SMP Negeri 7 Medan. Metode kuantitatif digunakan dalam penelitian ini. Jenis penelitian yang dipakai adalah *expost facto*, dengan teknik pengambilan sampel secara *simple random sampling*. Penentuan jumlah sampel menggunakan rumus *Isaac* dan *Michael* dengan sampel sebanyak 162 siswa kelas VIII SMP Negeri 7 Medan. Hasil analisis linier sederhana, menunjukkan terdapat pengaruh signifikan antara perhatian orang tua terhadap motivasi belajar siswa diperoleh  $Y = 5.284 + 1.097X$ . Hasil uji hipotesis menggunakan uji t pada taraf signifikan 95% dan alpha 5% diperoleh nilai  $t_{hitung}$  sebesar 25.957 dan  $t_{tabel}$  sebesar 1.975 dengan demikian  $t_{hitung} > t_{tabel}$  atau  $25.957 > 1.975$  sehingga hipotesis diterima. Koefisien determinasi ( $R^2$ ) adalah 0,808 yang menjelaskan pengaruh perhatian orang tua dalam pembelajaran online terhadap motivasi belajar Matematika siswa sebesar 80,8% sedangkan 19,2% dipengaruhi variabel lain diluar penelitian. Sehingga disimpulkan bahwa terdapat pengaruh yang signifikan antara perhatian orang tua terhadap motivasi belajar siswa.

**Kata Kunci:** Perhatian Orang Tua, Motivasi Belajar Siswa, Pembelajaran Online

## ABSTRACT

**Selvina Harefa, NIM 4163311059 (2020), The Effect of Parental Attention in Online Mathematics Learning on Student Motivation in Class VIII of SMP Negeri 7 Medan for the 2019/2020 Academic Year.**

This study aims to determine the effect of parental attention in online mathematics learning on student motivation in class VIII SMP Negeri 7 Medan. Quantitative methods are used in this research. The type of research used is ex post facto, with the sampling technique using simple random sampling. The number of samples was determined using the Isaac and Michael formula with a sample of 162 grade VIII students of SMP Negeri 7 Medan. The results of simple linear analysis showed that there was a significant influence between parents' attention on student learning motivation obtained  $Y = 5.284 + 1.097X$ . The results of hypothesis testing using the t test at a significant level of 95% and 5% alpha obtained a  $t_{\text{count}}$  of 25,957 and a  $t_{\text{table}}$  of 1,975, thus  $t_{\text{count}} > t_{\text{table}}$  or  $25,957 > 1,975$  so that the hypothesis is accepted. The coefficient of determination ( $R^2$ ) is 0.808 which explains the effect of parents' attention in online learning on students' motivation to learn Mathematics by 80.8% while 19.2% is influenced by other variables outside the study. So it can be concluded that there is a significant influence between parental attention on student learning motivation.

**Keywords:** Parents Attention, Student Motivation, Online Learning