THE CORRELATION BETWEEN STUDENTS' VOCABULARRY MASTERY AND THEIR READING COMPREHENSION IN

LITERARY TEXT AT TENTH GRADE OF SMK GRAFIKA BINA MEDIA MEDAN

ABSTRACT

The aim of the research was to find out the correlation between students` vocabulary mastery and the students` ability in reading comprehension. In conducting this research, the researcher has collected data through Correlational research, which use test as the instrument for getting the data. The subjects of this research were 30 students at the Tenth Grade of SMK Grafika Bina Media Medan in academic years 2022/2023. In doing this research, the technique of analyzing data was applied by using quantitative data. The quantitative data was taken from vocabulary and reading comprehension tests. The result of analysis showed that there was correlation on the students' ability in reading comprehension. This research used Pearson Product Moment to analyze the data. Based on the result of Pearson Product Moment analysis sig. (2 tailed) show 0,006. The number 0,006 < 0,01 so, Ho was refused and Ha was received and the both variables had significant different observation frequency. Based on the result of vocabulary test and reading comprehension test, it can be found that the ro = 0,491 > rt = 0,361 in the significance level of 0.05 (5%) and the Sign. (2-tailed) is 0.01 < 0.05. To sum up, the ro > rt and the Sign. (2-tailed) < 0.05, it means that Hα was accepted. It can be concluded that students who master the vocabulary easier to understand the reading comprehension and also the students who master the vocabulary can influence the ability of reading comprehension.

Keywords: *Correlation,* *Vocabulary Mastery, Reading Comprehension*