

**FACTORS THAT AFFECT MATHEMATICS PERFORMANCE OF
SENIOR HIGH SCHOOL STUDENTS**

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ABSTRACT

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This descriptive correlational study examined the relationship of student-related factors and teacher-related factors towards the performance of SHS students in Mathematics in Matti National High School. To obtain the data, one hundred thirty (130) respondents were selected using stratified random sampling technique. Results revealed that the Level of Student-Related Factors of SHS Students was 3.59 and described as high and the Level of Teacher-Related Factors of SHS Students was 3.65 and described as high. On the other hand the Mathematics Performance of SHS Students was 88.54 and describes as very satisfactory. In addition, with a p-value of 0.888, there is no significant relation between Student-Related Factors and the Mathematics Performance of SHS students. Also, with a p-value of 0.632, there is no significant relation between Teacher-Related Factors and the Mathematics Performance of SHS students.

Keywords: *Teacher-related Factors, Student-related Factors, Mathematics Performance, Senior High School Students, Matti National High School*