

The Influence of Study Habits and Parental Involvement on Algebraic Problem-Solving Achievement

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ABSTRACT The purpose of the study is to examine the relationship between study habits (SH) and parental involvement (PI) in problem-solving achievement (PSA) in algebra. The study employed a descriptive survey design. A problem-solving test in algebra and a questionnaire are used to collect the data. The test is done to determine the algebraic achievement of the students. Also, the questionnaire is designed to find out the students' SH and PI. Pearson's correlation and regression analysis are used to analyse the data. The results revealed that SH and PI had a positive relationship with PSA in algebra. The obtained regression equation shows that SH has more contribution than PI to the prediction of PSA.