

Mathematics Phobia and Achievement Among XI Grade Secondary School Students-- A Case Study

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ABSTRACT

The weakness of mathematics is the most important variable in the learning of mathematics of the secondary school students. This article investigated mathematics phobia and achievement among XIth grade secondary school students--A case study. The first purpose of this study was to find out causes of mathematics phobia in secondary school students and the second purpose was to find out difference between male and female students relating to mathematics phobia and third purpose is to find out relation between mathematics phobia level and academic achievement. The present study examined the 20 students from Bengali medium school under W.B.C.H.S.E. The measuring tools used in the study are the mathematics phobia scale and the personal information From: The result at the study are students have the causes of math phobia and math phobia have the male students grater than the female students. Both male and female students are suffer by the math phobia but female students less than the male students is suffer by the math phobia, and negatives correlation between math phobia and academic achievement of male students and partial correlation have the female students between math phobia and academic achievement.

INTRODUCTION

Mathematics is a compulsory subject offered in secondary schools and is taught daily in all the schools. The first national mathematics curricula for primary and secondary schools used in the country were developed in 1979. The importance and contribution of mathematics



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