



**THE STUDY OF THE RELATIONSHIP BETWEEN GENERAL SUCCESS,
MATHEMATICAL SUCCESS, ATTITUDE TO MATHEMATICS AND
MATHEMATICAL THINKING IN ELEMENTARY STUDENTS**

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ABSTRACT

This article fifth grade latest teaching of governors of the overall achievement, mathematics achievement, mathematics attitude and mathematical thinking between the complex connection of the net to learn. Scientific research and empirical evidence relied on without, in this research, these factors mutually influence and readers of academic effectiveness and mathematics into a relationship in formation to each other how effects that learns. This the main variables between the relationship of the study, through teachers and politicians' mathematics education students of the success of stimulating effective strategies about valuable in understanding possible they may.

KEYWORDS

General achievement, mathematics achievement, mathematics into the relationship, mathematical thinking, fifth grade students, academic achievement, mathematics education.

Introduction

The academic success of students in mathematics is influenced by a large number of factors, including their overall success, mathematical skill, attitude to science, critical and creative thinking. These variables between the complex interaction effects to understand, readers of mathematics learning experience increase can that targeted events and teaching approach to work out for the very important. Fifth grade educational mission in the context of this article is general success, mathematical success, into mathematical relationship and mathematical thinking between relation study, readers mathematics education to success is to contribute which add factors to clarify is included.

MAIN PART

Overall success and in mathematics achievement between the relation:

Studies general academic success and students of the mathematical indicators between strong interaction associated showed. Other subjects on the high results achieved by students, often in mathematics on too high skills demonstrate will. This relationship of students overall academic development support and their mathematics skills development each - way learning experience in the development of the importance was stressed.

Mathematics attitude, mathematics achievement on the effects:

Mathematics into the relationship of readers to mathematics achievement in monitoring a large role there. Mathematics in a relationship who are students, to help overcome, undergo, should, when they

may ask that and mathematical problems of confidence with approach they can. This with along, mathematics knowledge into account and taken a large part of the readers, his motivation and his active involvement.

Mathematics into the relationship readers the knowledge getting the process enhances. This relationship students the knowledge yordamda and mathematical solution in making help will. Students against confidence, maintain, remain, mathematical documents on working and a solution as well as find help will give you.

On the contrary, the disease the relationship readers mathematics mathematics damage will deliver. Negative attitude readers knowledge of getting in the process, pay you , and the software of the effects makes. they science the solution in difficulties mean come and mathematics from empty time will cough.

Do this to, teachers, educational vivid mathematical surveys and that actively work out to into the mathematical development to the development of the move to you need. Readers mathematical knowledge to get to the learning process interesting and interactive to make, mathematical out against the trust, identify, and mathematical problems to approach for the students to help give. Math is out to help work out through, the teachers of governors of the latest teaching mathematics achievement development and them to work out the mathematics to the students to help give can.

Educational success in mathematical thinking of the role:

Matematiklash, readers with a logical mind, maintaining, creative solving and different context in which the mathematical content to apply their into gets. Powerful thinking of the issues, students of mathematics and education in science, success for all is necessary. Readers critical and analytical to make inducing by teachers for mathematical ideas more deeply and help will and the problem to address and help will. Mathematical readers of the general achievements of thinking of ko'n learn to help will.

Mathematical thinking, students:

1. **A logical mind maintaining:** a logical mind maintaining, the students are the problem, analyze it to, the next steps are to develop and charging process of a big o'herring have. This thinking of a form, the students logical and analytical thinking teaches and them the help will give you.

A logical mind, maintaining, students interest returns: a logical mind, maintaining, results of analysis to make and them in the students help will. This thinking is a form of stress or a long analysis to make the opportunity it gives and the process the students a logical approach. A logical mind, maintaining, students help provides.

A logical mind, maintaining, students logical obvious in solving help will. This thinking of the form, to students, to help in giving help will.

A logical mind, maintaining, readers logical problems improve and thinking in the process of help to give, and solve and the next steps in the development of help at giving very good. This thinking of a form, the students with a logical approach and logical obvious solution in making help give will and them logical thinking in teaching an important role to have.

2. **Creativity solving:** Problems creatively solve, the students various different skills to master with settle to teaches. This thinking of a form, readers mobility and farqlilashtirish that had created life develop.

3. Of mathematics elements of methodology'llab to: mathematics of the elements is different in the context of a methodology'to llab, o'a national educational matematiklar the practice of how the methodology'to llab o'to rga. This thinking of a form, readers of the mathematical experience be to prepare.

Mathematics in context to apply, readers of different assistance with provide you:

Practical examples and exercises: Mathematics, things are different in a context to apply, students with practical examples and exercises through the mathematics in practice and how to apply to teach and help will. In this method, the students mathematical problems solving and mathematical practice quality in help will.

Questions and problems: Mathematical elements in the different context in which to apply, students questions and problems through mathematical problems how to apply to teach and help will. This form of students mathematical problems analyze to and their problems logical based approach.

Projects and operations: Mathematical tools in different context in which to apply, students are proyektor and practice through the mathematics in practice and how to apply to teach and help will. This method, readers mathematics understand in practice apply and them different context in the use of teaching useful it will be.

Mathematical materials the different context to apply, readers of mathematics in the practice used in the production of for prepares and their mathematics program in practice used in taught. In this form, the students of mathematics in practice how to apply learning and mathematical knowledge in practice used are studied. Mathematical thinking to develop the readers of the general achievements correcting help will

Conclusion:

The overall success, mathematical success, into mathematical relationship and mathematical thinking between the relationship is complex and many facets with. This mutually associated recognition to get and understanding through teachers readers mathematical academic success support for targeted activities and teaching strategies work out they can. Mathematics into positive attitude, nurturing, strong mathematical thinking ko'nikma of the formation and supportive educational environment to provide readers with the mathematical achievements and general educational activities of stimulating the main factors. This aspect of a holistic review of development through teachers fifth grade students in math success they gain and to learn the whole life of passion enhancements can be.

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