



MASTERING MATHEMATICAL TERMINOLOGIES BY ELEMENTARY STUDENTS

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A B S T R A C T	KEY WORDS
This article provided information about the development of mathematical terminologies by elementary school students, the importance of mathematical terminology, strategies for forming an understanding of mathematical terminology.	math, Foundation, terminology, readers, idea, strategy,

INTRODUCTION

Mathematical terminology is a necessary area of elementary school education. The student's mathematical knowledge becomes the basis. The ability to understand and use mathematical terms is a very important skill that students need to develop at the beginning of their study journey. In this article, we will research the importance of mathematical terminology for elementary school students, how teachers can promote its understanding among students.

Importance of mathematical terminology

Mathematical terminology provides a common language for students and teachers, allowing precise communication of mathematical concepts and ideas. This makes it easier to share knowledge, facilitates collaborative learning among students, and makes the learning process more efficient. Mathematical terminology also gives impetus to the development of critical thinking skills, as it requires students to interpret and understand complex concepts using simple terms. In addition, the study of mathematical terminology helps students to form the skill of communicating their mathematical ideas and arguments effectively. Students who acquire this skill are better equipped to state their reasoning and justify their answers, leading to a more accurate demonstration of their mathematical knowledge.

Strategies for forming an understanding of mathematical terminology

Teachers can establish an understanding of mathematical terminology among elementary students through various strategies. First, they are able to give students the opportunity to use mathematical vocabulary in simple and entertaining ways, such as writing mathematical word games or word problems. Such activities make the study of mathematical terms enjoyable, fun, and help to stimulate storage. Secondly, teachers can provide students with real-life examples where mathematical terminology is applied to conceptualize the curriculum. For example, a teacher can introduce mathematical terms related to weight, height, distance, and time using examples related to students' daily activities, such as measuring ingredients in cooking, spending time with a stopwatch, or calculating distances for a class walk. Third, teachers can use imagery and manipulatives to help students gain a more concrete understanding of mathematical terminology. For example, the use of

block, shape or measuring tools such as ruler or scales can help students visualize mathematical ideas such as fraction, length, array. Finally, teachers can encourage positive reinforcement when students use mathematical terms correctly. Celebrating small successes by giving positive feedback and praise encourages students to continue using and learning mathematical terminology.

It is no coincidence that mathematics is described as "King in the sciences", "the basis of the Exact Sciences". This science exalts a person in every possible way. That is why the formation of Mathematical Thinking and concepts in the process of personality development begins with the preschool and primary education system, and the main foundation is created. Throughout our math studies, educators like us must instill in our youth the fullest and deepest part (elements) of each of its components. In this regard, the following thoughts of our president are remembered: "today we are laying the foundation for a new era of development in Uzbekistan. In this, our closest colleagues are teachers and mentors, scientific and creative intellectuals." These thoughts impose on the shoulders of a person a great sense of responsibility and a certain sense of self-confidence, of course. In particular, the acquisition of knowledge, skills and competencies that are to be acquired on their subject through a number of mathematical concepts and terms in the students when it comes to a primary class mathematics course is considered. For example, we can say a number of concepts, such as set, number, number, geometric shapes, spatial shapes, share, fraction, arithmetic operations (addition, subtraction, multiplication, division), equation, inequality, numerical expression, letter expression, problem (simple, complex, mathematical, logical, combinatorial). In this context, we found in this article that it is necessary to pay special attention to the concept of mathematical problems. Well, if we initially give the definition of a mathematical problem, "the mathematical problem – answer is arithmetic action, which is to deliver mathematical calculations with its content by expressing them using simple numbers and not words, schemes, pictures, tables, various drawings.

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Conclusion

In conclusion, it is necessary to correctly understand and use mathematical terminology for the development of the mathematical education of Primary School students. Mathematical terminology provides a common language for mathematical concepts and ideas, facilitates critical thinking, effective communication. Teachers help students build a clear understanding of mathematical terminology by promoting strategies such as word play, real-life examples, visual and manipulative, positive reinforcement.

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