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## DEFINING THE FIELD OF MATHEMATICS WITH COMPUTER WORLD

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### ABSTRACT

This topic actually reflects the importance and the meaning of the word "mathematics" in the field of computers as well as in mathematics. It will just makes the mathematics more interesting and makes the mathematics more easy to understand for the students.

*Keywords: Mathematics, computer world etc.*

### I. INTRODUCTION

This topic actually reflects the importance and the meaning of the word "mathematics" in the field of computers as well as in mathematics. It will just makes the mathematics more interesting and makes the mathematics more easy to understand for the students. When we goes to the higher classes the mathematics looks like the burden and also majority of them just want to grasp it for the winning line to be achieved i.e. just for sake of passing in it. All of us doesn't show much interest in understanding what the word mathematics itself contains which will reflect your entire field of mathematics. So in this topic I will just compare the definitions briefly b/w the world of mathematics and computer.

### II. DEFINITION

ALPHABETS	DEFINING IN MATHS	DEFINING IN COMPUTER
<b>M</b>	MIRACLE OF NATURE	MEMORY
<b>A</b>	ART OF ARITHMETIC	ACCURACY
<b>T</b>	TOOL OF KNOWLEDGE	TALENT
<b>H</b>	HABIT FO PROBLEM SOLVING	HARD WORK
<b>E</b>	EVALUATION OF CIVILIZATION	ENTHUSIASM
<b>M</b>	MAGIC OF NUMBERS	MIND
<b>A</b>	APPLICATION OF RULES	ATTENTION
<b>T</b>	TRICKS	TACT
<b>I</b>	IDEA OF INTELLECT	INTEREST
<b>C</b>	CREATIVITY OF ALGEBRA	CLEVERNESS
<b>S</b>	SCIENCE OF LEARNING	SINCERITY

### III. COMPARISON B/W WORLD OF MATHEMATICS and COMPUTER

- ✓ MIRACLE OF NATURE is termed as the studying and understand the mathematical terms with the examples of nature where as MEMORY is the most important term comes when we talk in computer world as computer has the power of pre-memory and it is the part of the CENTRAL PROCESSING UNIT.
- ✓ ART OF ARITHMETIC is the beautiful platform where the properties and manipulation of the manners are so accurate that we just use the typical values and solve the algebraic expression where as when we talk about ACCURATE than it is straightly reflecting that the computer are more accurate than the human being as we can do mistakes while solving the complex and quantum problems but computers cannot do.
- ✓ Now comes TOOL OF KNOWLEDGE which means your knowledge matters a lot in the field of mathematics as if you have the great knowledge than you have the power to solve any sort of problems

where as we say about TALENT it means the person's talent matters a lot because if the person is talented than he/she can achieve the great heights in this computer world.

- ✓ The person with the great habit of solving the problems by having the clear mind of every equations and formulas and having the great practice than we can say that the person has great HABIT OF PROBLEM SOLVING where as the life of the computer engineer is quite hard and if the person is hard worker than he will definitely achieve the success in every field than we can say that the person is HARD WORKER.
- ✓ When we are solving the mathematical and quantum problems there are lots of magic which we observe and that we say that it is just the MAGIC OF NUMBERS . for eg:- the magic of Fibonacci series.
- ✓ When we are solving the mathematics problem there are certain rules which are needed to be follow which is termed as APPLICATION OF RULES where as when we are doing the quantum programming there is a lot of ATTENTION required.

#### IV. RESULT

I come to conclusion by studying a lot about the mathematics and computers that they both are just like the brothers which are just not completed without each other. As when we are doing quantum and complex programming with high technologies the mathematics is required and when we are practicing the mathematics equations and problems than the role of computers are quite more like the utilize softwares,etc..

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