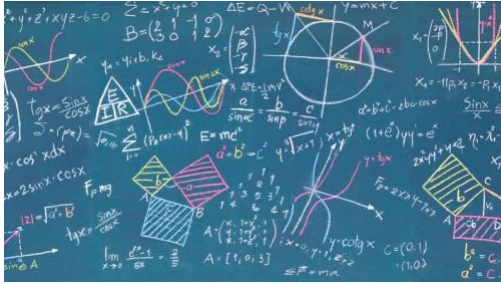


Why do we need math?



Most students wonder “why do I need math? I will never use algebra in real life. Why is it so Important if I can’t use most of it in life to help me?” Students don’t understand the

importance of math and therefore disengage and find it difficult and boring.

Studying math is more beneficial than you think, it helps us find patterns and structures in our lives. It trains the brain to See patterns and structures in the world and this is a



crucial mathematical habit of the mind. There are millions of patterns in the world, for example, The Fibonacci sequence is in nature. You see it in the number of petals on a flower, a pineapple, and the form of shells.

Math is a language that offers the building blocks necessary to communicate. It assists students to create links between their informal, intuitive notions and the abstract language and symbolism of mathematics. Math develops your analytical, research, and problem-solving skills. In Math questions, you are given a problem and asked to solve it through reasoning and

logic by following the pattern of rules used to solve a certain question or equation.

In every career, math is used in some way.

Obviously,

scientists,

mathematicians, and

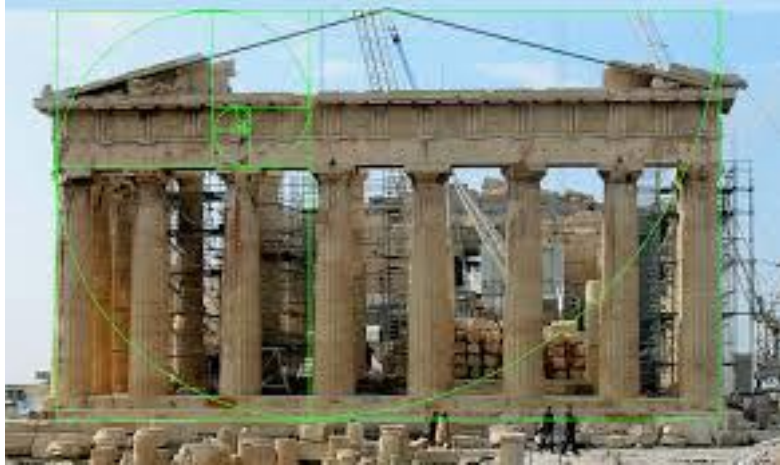
engineers use math

but so do cashiers,

factory workers, web

designers, detectives, contractors, chefs, weather forecasters,

archeologists, mechanics and so many more.



Math is all around us. It helps us price things, create graphics, code, and build buildings and cars. Think about it, where would we be without math? We wouldn't have gone to the moon because we wouldn't be able to calculate everything that went into the missions. We wouldn't have time or calendars as we wouldn't be able to calculate the rising of the moon and sun. We wouldn't have buildings, cars, money, or technology. The world is evolving thanks to math!

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