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## MATHEMATICS: TEACHING TOOL IN SCHOOL AND LIFE

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In the Philippine curriculum, a student is required to learn mathematics from elementary to college. Several branches will be introduced and will be taught. However, even though mathematics helps us to solve misconceptions, discover truths of the universe, and even stood as the founding base of the economy, finance, science, and other math-related fields, people are still aloof to learn math. Until now, inside the classrooms, this subject is always considered one of the hardest. Experts advise teachers to build the base of math skills by employing various approaches that the students find interesting (Web FX, 2020). However, the stigma cannot defy the fact that math is a useful device that may guide the learners in both the academic and authentic world.

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The knowledge that mathematics is full of numbers is prevalent; hence, it is unquestionable why acing math is a good qualification to master the financing field. Outside the school, using math skills that students acquire in math classes is actually good, like buying something from the store, budgeting their salary, and elsewhere (Tanswell & Kidd, 2020). This is also not limited to financing only but also to economics. If you are watching the news, you probably heard about foreign exchanges, if you are equipped with math skills, you know how to compute these trades. This skill is very much needed especially if you are an overseas worker. Another aspect where math can be applied is in business. Analyzing the supply and demand of a certain product in a certain place is an edge against other business competitors who do not plan their business thoroughly (Yohannes, 2018).



#### Decision-making

In the same article, Yohannes also stated the importance of math in decision making. One of the branches of math teaches how to balance things and calculate the probability that may occur. By simply estimating the effects hereafter, one can make a sound and unremorseful decision. Not only that but also by calculating probabilities, one may win in the lottery just like Jerry Selby. Selby is a retired mathematician that computed the statistics with which the numbers in the lotto may appear. He then won \$26 million legally by doing this technique (Marks, 2020). This decision-making skill is very beneficial, especially in large sectors like finance, budget systems, business, health, and even public policy.

Mathematics have multitudes of advantage in both academe and the real world. It is encouraged that people learn this skill for their good. Math may be hard to understand at first, but this skill is surely worth it to vouch for. This subject will not be taught from grade 1 up to college if it is not essential to learn, so as long as you can absorb mathematical concepts, do so because this will sure give you precedence among others.

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