Importance of Math: Independent Learning Guide

The role models in the video “Importance of Math” share the importance of familiarizing yourself with math skills and concepts to help guarantee success in careers and in life.

Watch the video “Importance of Math” at least once. Then read each statement below. Think carefully about each question before you answer it.

1. The first role model in the video said, “Math is important now because it equates to money later.”

What do you think the role model meant when she said this? Do you agree?
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2. This same role model also said that you should not rely on a calculator, Mom, Dad, or your future spouse to take care of the finances (money).

What do math skills have to do with handling money? Why is it important to be independent, or able to take care of your own finances?
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Career Girls Independent Learning Guide for Importance of Math Video
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3. A role model in the video said that math skills can help you in your everyday life.

How might knowing math skills help you in your everyday life? Can you think of ways that you currently use math skills outside of school? Give examples.

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4. A role model in the video said that mastering math skills and concepts can help bolster your confidence.

How might knowing math have the power to help you feel better about yourself? Explain your answer.

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5. The successful role models in the video believe that understanding math can help you solve problems in other areas of your life.

Give an example of how understanding math can help you become a better problem-solver in another area of your life.

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6. In the video, we learn that it can be helpful to think of math as a language that is made up of numbers instead of words.

Why might it be helpful for someone to think of math as a language? How do you think of math?

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7. The last role model in the video said she let her fear of math stop her from going after a career she wanted.

What would you do if you wanted a career that involved math, but you were afraid of math? What advice might you give to a friend if she found herself in this situation?

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