![career girls logo]

**Name:** ................................................................................................................

**Date:** ................................................................................................................

# 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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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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