

Extra credit Math 101-Section 10, Instructor: Shahriyar Roshan Zamir

Who is a mathematician?

Complete this assignment and email me a word document or a pdf of your work. This needs to be typed. Make sure you include your name and section number in the word document. This can be completed between now and the last week of classes. It is important that you do this activity step by step as described below. Remember, the goal of this exercise is **not** to write something you think I, as your instructor, may like. Rather I want your honest and truthful opinion. Regardless of what you write you will receive the extra credit which is 10 points towards your quiz grades.

1-Who is a mathematician? Your first task is to write a paragraph and describe the person you think of when you think of a mathematician i.e. describe your mental image of a mathematician. This needs to be at least 6-8 sentences. I welcome longer paragraphs.

2-Next, I want you to watch the following youtube video which is about 23:00 minutes.

Link: <https://www.youtube.com/watch?v=u0yHoZTgHgY&t=744s>

3-Now write one more paragraph, 6-8 sentences at least, describing if the mathematicians in this video matched your mental image of a mathematician. Why or why not? If they did not fit your description, how were they different? where do you think your perception of a mathematician is coming from?