

Getting to Know you as a Mathematician (4-9)

Welcome, Mathematician!

This activity will help us learn more about YOU as a mathematician. There are no right or wrong answers—just be honest and creative. You can write, draw, record your voice, or use any way you like to show your thinking!

Please answer two or more questions for each part. Share your work in your online learning journal.

Time: ~45-90 minutes

Part 1: You as a Mathematician

1. What do you enjoy about math?
2. What do you find tricky or challenging in math?
3. What helps you learn best in math?
4. How do you feel when you make a mistake in math?
5. Complete this sentence: "I am a mathematician because..."

Represent your thinking with words, pictures, audio, or video.

Part 2: Math in the World Around You

1. Where do you use math in your life (at home, in nature, at school, at play)?
2. Why do you think math is important in the world?

3. Name a person in your life who uses math. What kind of math do they use?

Try drawing a scene that shows math in action around you (e.g., cooking, building, shopping, gaming). Add labels or notes if you like!

Part 3: Math Goals & Curiosities

Answer both prompts:

1. What's one goal you have for yourself in math this year?
2. What are you curious about in math or want to learn more about?

You can write it as a letter to your future self or make a "Math Goals" mini poster.

Part 4: Creative Exploration

Choose ONE way to show your relationship with math:

- Create a math identity collage (cut-outs, drawings, or digital)
- Make a short skit or voice recording where you talk to "Math" like it's a person
- Design a "Math Me" shield with symbols, numbers, and words that describe you as a learner

Be as creative as you like! Upload photos, videos, or drawings to share.

Final Step: Quick Reflection

Complete this sentence:

"Math is connected to my life because..."