

Critical Math Writing Prompts

- Imagine you are a number living on the number line. Write about your life.
- Write about a trip where you travel 60 miles per hour for a certain number of hours. Where do you end up?
- Write a story where the characters communicate using only prime numbers.
- Write about a world where the concept of 'even numbers' does not exist.
- Explain the concept of percentages to an alien.
- Imagine you have to divide 24 cupcakes among a certain number of friends. How many different scenarios can you think of?
- Write a letter to the number five. What would you like to tell it?
- Write about a world where the laws of mathematics are the opposite.
- Imagine a world where every day, the value of money doubles. What would life be like?

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- Write about a character who can see mathematical formulas in the world around them.
- How would you use math to survive on a deserted island?
- Write about a journey to a planet where the inhabitants use a base-8 number system.
- Write a conversation between two angles.
- Write a story about a secret club that uses complex equations as passwords.
- Write a story where the characters have to use their knowledge of area and perimeter to escape a labyrinth.
- Write about a magical land where the inhabitants age according to exponential functions.
- Describe a world where time is measured in base-5 instead of base-60.

Critical Math Writing Prompts

- Write a story about a character who can change the value of Pi.
- Write about an adventure in a city where the buildings are shaped like different geometric figures.
- Imagine you are a math professor discovering a new kind of number. What is it like?
- Imagine a day when you can only communicate using equations.
- Write about an adventure in a parallel universe where the rules of arithmetic are different.
- Imagine a world where the distance between places is measured in mathematical equations.
- Describe a day in your life if the concept of 'counting' did not exist.
- Write a story where the characters must use the Pythagorean theorem to navigate a series of challenges.