

1

Questions

1. What is the additive inverse of 1?

- A. -1
- B. 2
- C. 0
- D. 1

2. In basic arithmetic, if you add 1 to a negative number, what happens to its value?

- A. It becomes zero
- B. No change
- C. It decreases
- D. It increases

3. Assuming the initial value is 1, which of the following operations will result in a value different from 1?

- A. Multiplying by 1
- B. Subtracting 0
- C. Adding 0
- D. Multiplying by 2

4. Is the number 1 considered a prime number in mathematics?

- A. Yes, because 1 is a number greater than zero.
- B. Yes, because it satisfies the condition of being a whole number.
- C. No, because a prime number has exactly two distinct positive divisors.
- D. No, because 1 only has one positive divisor, itself.

5. What is the value of 1 factorial (1!)?

- A. Undefined
- B. 1
- C. 0
- D. 2

6. Which of the following is the additive identity?

- A. 0
- B. Any number
- C. Negative 1
- D. 1