

1

Questions

1. What is the multiplicative inverse of the number 1?

- A. It cannot be multiplied
- B. It has an inverse only when part of a matrix
- C. It has no multiplicative inverse
- D. Its multiplicative inverse is itself

2. What is the result of raising 1 to any power?

- A. The base itself
- B. Zero
- C. The power value
- D. Always 1

3. In mathematics, what role does the number 1 play in expressions?

- A. Identity element for multiplication
- B. A divisor
- C. Multiplicative inverse
- D. A divisor and dividend

4. In set theory, what is a set that contains exactly one element called?

- A. Finite set
- B. Singleton set
- C. Empty set
- D. Infinite set

5. What is 1 inch equivalent to, in terms of centimeters?

- A. 3 inches
- B. 5 cm
- C. 2.54 cm
- D. 1 cm

6. What is the representation of the number 1 in the binary number system?

- A. 0
- B. 1
- C. 10
- D. 01