1

Questions

1. What mathematical property does the number 1 have when it comes to multiplication?

A. Identity element
B. Divisor number
C. Composite number
D. Prime number

2. In number theory, how is the number 1 classified?

A. Neither prime nor composite
B. Prime number
C. Neutral number
D. Perfect number

3. In digital electronics, how does the digit 1 relate to logical operations?

A. Encodes analog signals
B. Represents false in logic gates
C. Indicates errors in sequencing
D. Functions as a logical high

4. How does 1 serve as a benchmark in geometry, specifically in measuring length?

A. Represents unit length
B. Establishes vector magnitudes
C. Acts as reference for angular degrees
D. Defines pi calculation methods