

1

Questions

1. Which of the following numbers is neither a prime nor a composite number?

- A. 2 - prime
- B. 5 - prime
- C. 1 - neither
- D. 3 - prime

2. In mathematical operations, what role does the number 1 play?

- A. Zero element
- B. Multiplicative identity
- C. Inverse
- D. Additive identity

3. How is the number 1 typically constructed in foundational mathematical models like Peano's axioms?

- A. The successor of zero
- B. The factor of unity
- C. The supremum of zero
- D. The sum of primes