

# 1

## Questions

**1. In terms of exponentiation, what is true about any number raised to the power of 1?**

- A. The result is always 1.
- B. The result is the number times 2.
- C. The result is the number itself.
- D. The result is always 0.

**2. What property makes the number 1 the identity element for multiplication in mathematics?**

- A. It cannot be the result of any multiplication.
- B. It has no multiplicative inverse.
- C. Multiplying any number by 1 yields the same number.
- D. It is a prime number.

**3. In number classification, which set typically includes the number 1?**

- A. In the set of even numbers
- B. In the set of irrational numbers
- C. In the set of natural numbers
- D. In the set of prime numbers