

Name _____

Exploring Numbers: Unraveling the Mystery of Composite and Prime Numbers

Multiple Choice Questions

1. What is a composite number?
 - a) A number with more than two factors
 - b) A number with exactly two factors
 - c) A number with no factors
 - d) A number with one factor

2. How many factors does a prime number have?
 - a) One
 - b) Two
 - c) Three
 - d) Four

3. Which of the following is a composite number?
 - a) 2
 - b) 5
 - c) 8
 - d) 11

4. What sets prime numbers apart from composite numbers?
 - a) Prime numbers have more factors than composite numbers.
 - b) Composite numbers have only two factors.
 - c) Prime numbers cannot be divided evenly by any other numbers.
 - d) Composite numbers have exactly two factors.

5. Which of the following is a prime number?
 - a) 6
 - b) 10
 - c) 13
 - d) 15

