

Class 4 Mathematics Practice Test

Topic: Factors, Multiples, Prime & Composite Numbers

Total Questions: 10

Q1. Which of the following numbers is a factor of every number?

A) 0 B) 1 C) 2 D) 10

Q2. What are the first three multiples of 8?

A) 1, 2, 4 B) 8, 16, 24 C) 8, 12, 16 D) 16, 24, 32

Q3. A number has only two factors: 1 and the number itself. What type of number is it?

A) Composite number B) Even number C) Prime number D) Odd number

Q4. Which of these is the smallest composite number?

A) 1 B) 2 C) 3 D) 4

Q5. Which number is a common multiple of both 3 and 5?

A) 8 B) 12 C) 15 D) 20

Q6. Identify the composite number from the list below:

A) 13 B) 17 C) 19 D) 21

Q7. Find all the factors of 12.

A) 1, 2, 3, 4, 6, 12 B) 2, 4, 6, 12 C) 1, 12 D) 3, 4, 6, 8, 12

Q8. True or False: Every multiple of a number is greater than or equal to the number itself.

A) True B) False

Q9. Which of the following is the only even prime number?

A) 0 B) 2 C) 4 D) 6

Q10. Rishabh wants to pack 18 chocolates into equal groups. Which of the following group sizes is NOT possible?

A) Groups of 3 B) Groups of 5 C) Groups of 6 D) Groups of 9

ANSWER KEY:

1. B | 2. B | 3. C | 4. D | 5. C | 6. D | 7. A | 8. A | 9. B | 10. B