

Fundamentals of Mathematics

Basic Math · Practice Test · 10 Questions

1. What is the result of multiplying the number of sides on a triangle by the number of sides on a square?

- A) 7
- B) 10
- C) 12
- D) 15

2. Which of these numbers is considered a prime number?

- A) 9
- B) 15
- C) 21
- D) 23

3. How many degrees are in a straight angle?

- A) 90
- B) 180
- C) 270
- D) 360

4. What is the square root of 144?

- A) 10
- B) 12
- C) 14
- D) 16

5. Which term describes a polygon with exactly five sides?

- A) Hexagon
- B) Heptagon
- C) Pentagon
- D) Octagon

6. What is the value of 2 raised to the power of 5?

- A) 16
- B) 24
- C) 32
- D) 64

7. How many minutes are in four and a half hours?

- A) 240
- B) 270
- C) 300
- D) 330

8. In the number system, what is the value of the Roman numeral 'L'?

- A) 50
- B) 100
- C) 500
- D) 1000

9. What is the sum of the interior angles of a quadrilateral?

- A) 90 degrees
- B) 180 degrees
- C) 270 degrees
- D) 360 degrees

10. Which number is the multiplicative identity?

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