

Area and Perimeter Basics

Geometry · Answer Key · 8 Questions

1. What is the perimeter of a square with side length 5?

- A) 20
- B) 25
- C) 10
- D) 15

2. What is the area of a rectangle with length 8 and width 3?

- A) 24
- B) 11
- C) 26
- D) 19

3. Perimeter is the distance _____ a shape.

- A) around
- B) inside
- C) above
- D) below

4. Area is the amount of space _____ a shape.

- A) inside
- B) outside
- C) around
- D) above

5. The area of a square is calculated by side ____ side.

- A) multiplied by
- B) plus
- C) divided by
- D) minus

6. What is the area of a square with side length 4?

- A) 16
- B) 8
- C) 20
- D) 12

7. The perimeter of a rectangle is found by adding all the _____.

A) sides

B) angles

C) diagonals

D) areas

8. What is the perimeter of a rectangle with length 6 and width 2?

A) 16

B) 12

C) 8

D) 10