

Unit 2: Area and Multiplication

CONCEPT

Name: _____ Date: _____

Find each area (or the missing side). Write just the number of square units.

1. A rectangle is filled with unit squares. It has 3 rows, and each row has 4 unit squares. What is the area in square units?

Answer: _____

2. A rectangle is 5 units long and 2 units wide. Find its area using $\text{length} \times \text{width}$. Answer in square units.

Answer: _____

3. Find the area of a rectangle that is 6 units long and 3 units wide. Answer in square units.

Answer: _____

4. A square has sides that are 4 units long. What is its area in square units?

Answer: _____

5. A rectangle has 2 rows of unit squares, with 7 squares in each row. What is the area in square units?

Answer: _____

6. A rectangle is 8 units long and 1 unit wide. Use $\text{length} \times \text{width}$ to find the area in square units.

Answer: _____

7. A rectangle has an area of 12 square units. Its width is 3 units. What is its length in units?

Answer: _____

8. A rectangle is made of 3 equal rows. Each row has an area of 5 square units. Add to find the total area: $5 + 5 + 5$. Answer in square units.

Answer: _____

9. Find the area of a rectangle that is 3 units long and 3 units wide. Answer in square units.

Answer: _____

10. A rectangle has an area of 20 square units. Its length is 5 units. What is its width in units?

Answer: _____

11. A rectangle has 6 rows of unit squares, with 2 squares in each row. What is the area in square units?

Answer: _____

12. A rectangle is split into two parts. Part A has an area of 8 square units and Part B has an area of 12 square units. Add to find the total area in square units.

Answer: _____