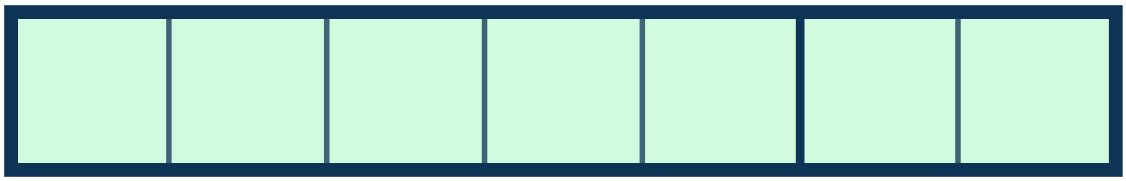
Area Concepts

Grade 3 Math Worksheet - Building Confidence

Name _____ Date _____

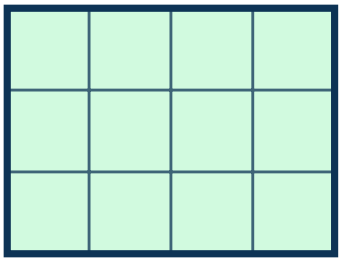
Circle the answer, or write the answer on the line.

1. This paper strip is one row of unit squares. What is its area in square units?



_____

2. This rectangle has 3 rows of unit squares. How many squares are in each row?

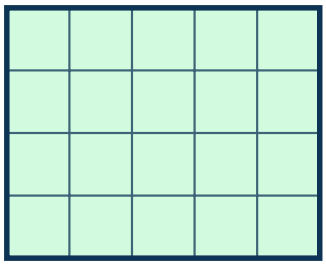


4 12 7

3. What does area measure?
   how long one side is
   the distance around a shape
   how much space a flat shape covers

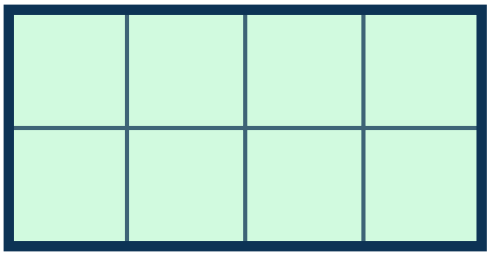
4. Which unit measures area?
   square inches meters inches

5. This rectangle has 4 rows of unit squares. How many squares cover it?



_____

6. This rectangle is covered by unit squares. What is its area?



8 square units 12 square units 10 square units

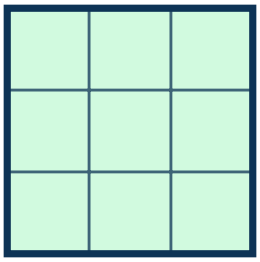
7. A unit square has sides of what length?

4 units 1 square unit 1 unit

8. Two shapes are each made of 6 unit squares with no gaps. One is a long strip. One is a 2 by 3 rectangle. Which is true?

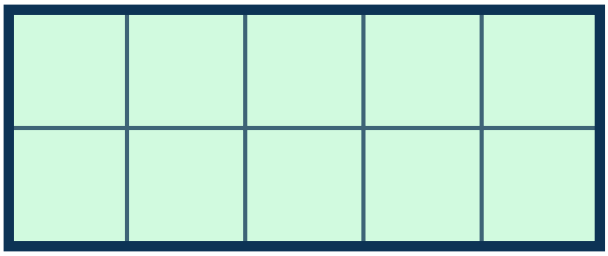
They have the same area
The strip has twice the area
The rectangle has more area

9. This square is covered by unit squares. What is its area?



9 square units 6 square units 8 square units

10. Which expression gives the area of this rectangle?



2 + 5 5 + 5 + 5 2 × 5

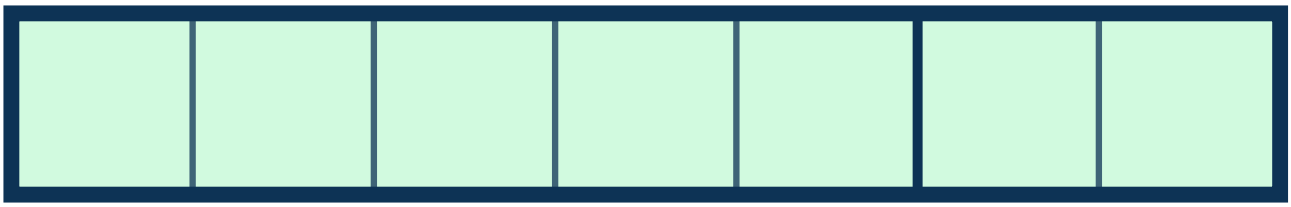
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Area Concepts

Answer Key - Grade 3 Math Worksheet - Building Confidence

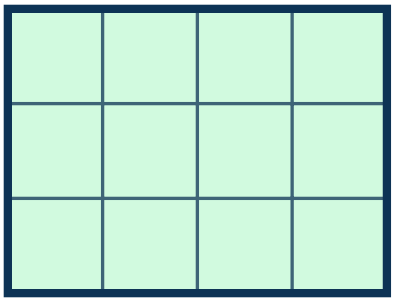
Circle the answer, or write the answer on the line.

1. This paper strip is one row of unit squares. What is its area in square units?



7

2. This rectangle has 3 rows of unit squares. How many squares are in each row?



(4) 12 7

3. What does area measure?

how long one side is

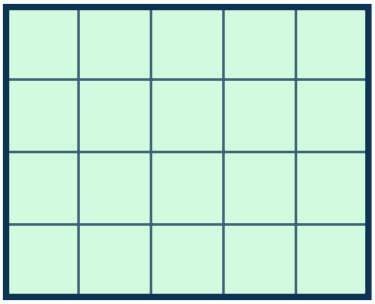
the distance around a shape

(how much space a flat shape covers)

4. Which unit measures area?

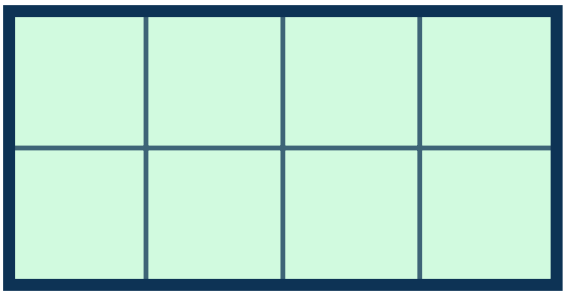
(square inches) meters inches

5. This rectangle has 4 rows of unit squares. How many squares cover it?



20

6. This rectangle is covered by unit squares. What is its area?



8 square units 12 square units 10 square units

7. A unit square has sides of what length?

4 units 1 square unit 1 unit

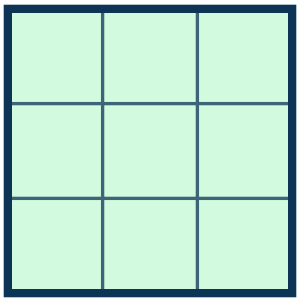
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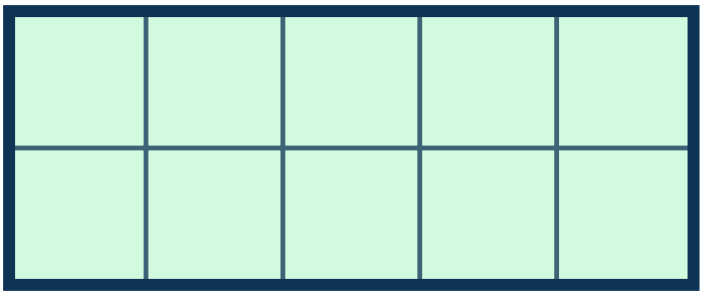
The rectangle has more area

9. This square is covered by unit squares. What is its area?



9 square units 6 square units 8 square units

10. Which expression gives the area of this rectangle?



2 + 5 5 + 5 + 5 2 × 5