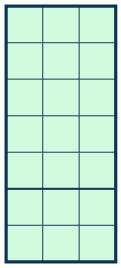
# Area Concepts

Grade 3 Math Worksheet

Name _____ Date _____

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

1. Compare the area of this rectangle with 20 square units. Which is true?



More: it is 21 square units
Less: it is 16 square units
Equal: it is 20 square units
Less: it is 10 square units

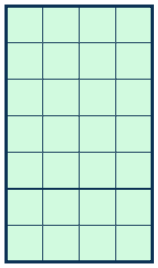
2. A patio is covered by 40 square tiles. Each tile is 1 foot on each side. What is the area of the patio?

40 feet  80 square feet  20 square feet  40 square feet

3. A square tile is 1 foot on each side. What is its area?

1 foot  4 square feet  1 square foot  4 feet

4. What is the area of this rectangle in square units?



_____

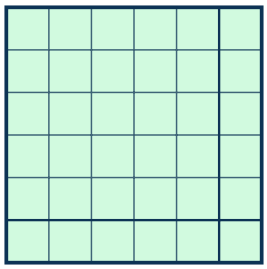
5. Which rectangle is covered by exactly 30 unit squares?

4 by 7  5 by 6  5 by 5  4 by 8

6. Max says a 2 by 9 rectangle has an area of 11 square units. What did he do wrong?

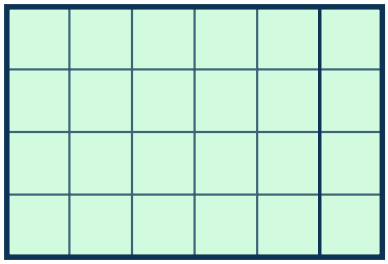
He found the distance around
He added the sides instead of multiplying
He left gaps between the squares
He counted only the edge squares

7. Each square in this grid is 1 centimeter on a side. What is the area?



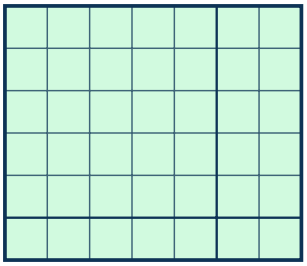
24 centimeters  36 centimeters  12 square centimeters  36 square centimeters

8. What is the area of this rectangle?



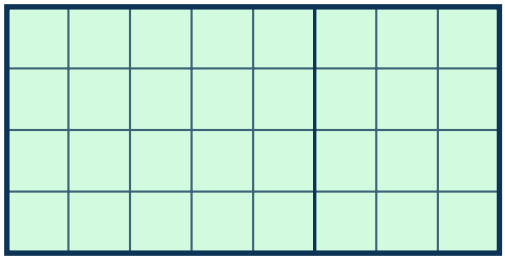
20 square units  24 square units  16 square units  10 square units

9. This rectangle is tiled with no gaps or overlaps. What is its area?



42 square units  26 square units  22 square units  13 square units

10. Which expression gives the area of this rectangle?



4 × 8  4 × 4  4 + 8 + 4 + 8  4 + 8

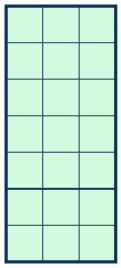
**Scan to get this marked free. No screen time for your child.**
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

# Area Concepts

Answer Key - Grade 3 Math Worksheet

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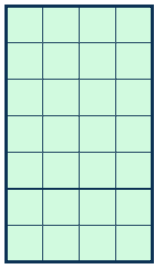
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4. What is the area of this rectangle in square units?



28

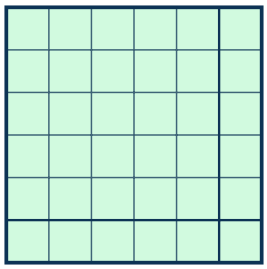
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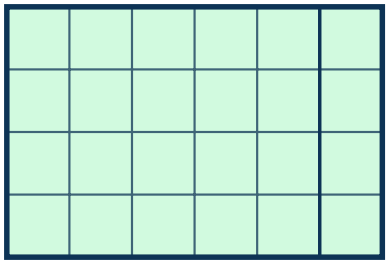
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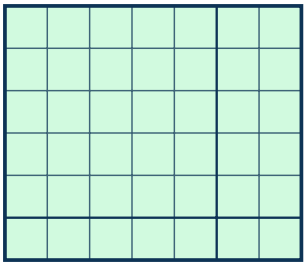
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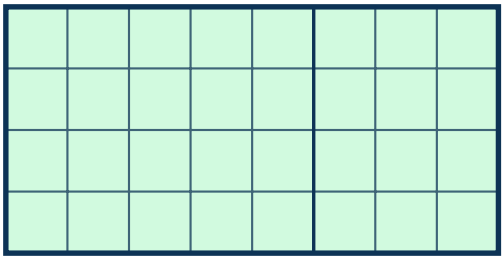
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