Lesson 7.1 Practice: Area by Tiling

School Launch · Grade 3 Math · Unit 7: Area and Perimeter · Worksheet B

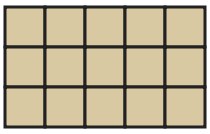
No calculator

Name _____ Date _____ Score _____ / 10

Show your work under each problem, one step per line, and check your answer. Word problems: name the unknown, draw a bar model if it helps, write the equation, solve, and answer in a sentence with units.

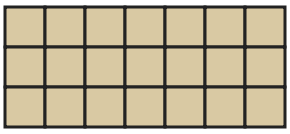
1. Each small square is 1 square unit. What is the area?

EASY



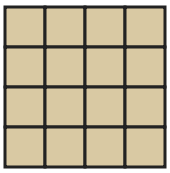
2. Each small square is 1 square unit. What is the area?

EASY



3. Each small square is 1 square unit. What is the area?

EASY



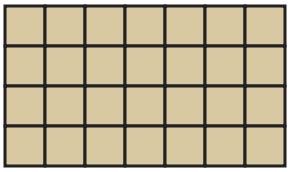
4. Each small square is 1 square unit. What is the area?

MEDIUM



5. Each small square is 1 square unit. What is the area?

MEDIUM



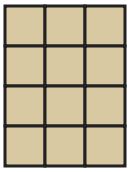
6. Each small square is 1 square unit. What is the area?

MEDIUM



7. Each small square is 1 square unit. What is the area?

MEDIUM



8. A garden is a 11 m by 11 m rectangle with a 2 m by 9 m corner taken out for a shed. What is the area of the garden? HARD

9. A garden is a 6 m by 11 m rectangle with a 4 m by 7 m corner taken out for a shed. What is the area of the garden? HARD

10. A garden is a 12 m by 10 m rectangle with a 4 m by 4 m corner taken out for a shed. What is the area of the garden? HARD