Lesson 7.4 Practice: Area and Perimeter Word Problems

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

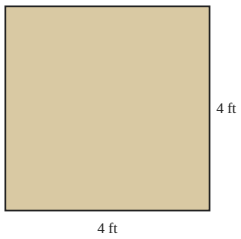
No calculator

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.

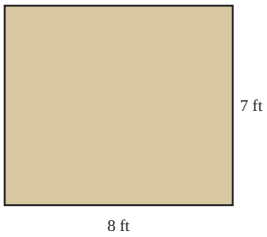
1. Find the area of a rectangle 4 ft long and 4 ft wide.

EASY



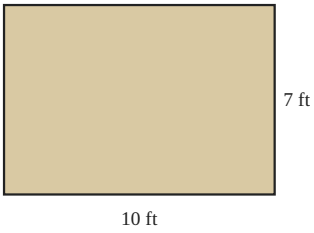
2. Find the area of a rectangle 8 ft long and 7 ft wide.

EASY

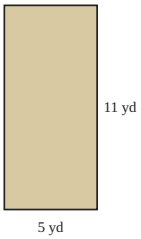


3. Find the area of a rectangle 10 ft long and 7 ft wide.

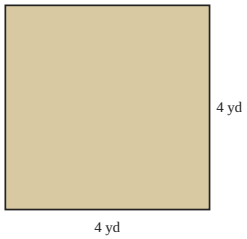
EASY



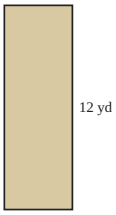
4. Find the perimeter of a rectangle 5 yd long and 11 yd wide. MEDIUM



5. Find the perimeter of a rectangle 4 yd long and 4 yd wide. MEDIUM



6. Find the perimeter of a rectangle 4 yd long and 12 yd wide. MEDIUM



7. A garden is a 8 m by 5 m rectangle with a 2 m by 3 m corner taken out for a shed. What is the area of the garden? HARD

8. A garden is a 10 m by 10 m rectangle with a 7 m by 8 m corner taken out for a shed. What is the area of the garden? HARD

9. A garden is a 7 m by 8 m rectangle with a 2 m by 4 m corner taken out for a shed. What is the area of the garden? HARD

10. A garden is a 6 m by 7 m rectangle with a 4 m by 5 m corner taken out for a shed. What is the area of the garden? HARD