

Area and Perimeter Review

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Cumulative Review: Measurement and Geometry

Name: _____

Date: _____

Answer the following questions based on what you learned about area and perimeter.

1. What is area?
 - A. The distance around a shape
 - B. The space inside a shape
 - C. The height of a shape
2. How do we calculate the area of a rectangle?
 - A. Add the sides
 - B. Multiply the length by the width
 - C. Divide the length by the width
3. To find the perimeter of a shape, we add up the lengths of all the ____.
4. What is one way a builder might use area and perimeter in their work?

5. Match the term to its definition.

Area

Distance around a shape

Perimeter

Space inside a shape

6. What does Proverbs 11:1 teach us about measurements?
 - A. Measurements don't matter
 - B. Being precise is important
 - C. All measurements are the same
7. The formula for the area of a square is ____ times ____ (length x width).
8. Why is it important to be precise when measuring?

9. What is the perimeter of a rectangle with length 4 units and width 3 units?

- A. 12 units
- B. 7 units
- C. 10 units

10. Area is measured in square ____ (units).

Answer Key

1. The space inside a shape 2. Multiply the length by the width 3. sides 4. A builder needs to know how much space a room will take up. 5. Space inside a shape 6. Being precise is important 7. length 8. Being precise helps us do our work well and honors God. 9. 12 units 10. units