Review What You Know!

Vocabulary

Choose the best term from the box to complete each definition.

base
diameter
radius
three-dimensional
two-dimensional

1. The _____ is the distance from the center to the edge of a circle.

2. A shape that has length, width, and height is _____.

3. Any side of a cube can be considered a _____.

4. A shape that has length and width, but not height, is _____.

5. The _____ of a circle is a line segment that passes through its center and has endpoints on the circle.

Multiplying with Decimals

Find the product.

6. $14 \cdot 3.5 =$ ☐

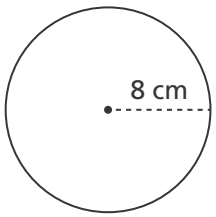
7. $9 \cdot 3.14 =$ ☐

8. $4.2 \cdot 10.5 =$ ☐

Areas of Circles

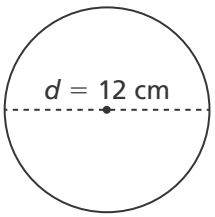
Find the area of each circle. Use 3.14 for π.

9.



$A =$ ☐

10.



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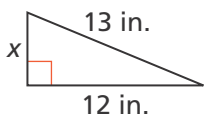
Use the Pythagorean Theorem

Find the missing side length of the triangle.

11.



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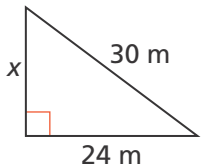
12.



$x =$ ☐