

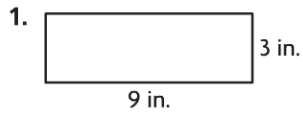
Name _____

Perimeter

COMMON CORE STANDARD CC.4.MD.3

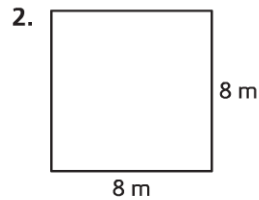
Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.

Find the perimeter of the rectangle or square.

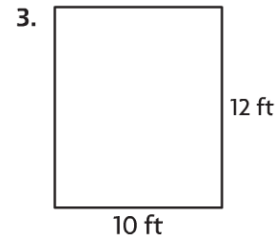


$$9 + 3 + 9 + 3 = 24$$

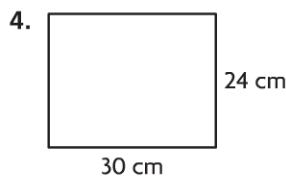
24 inches



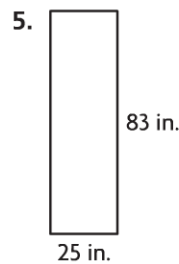
_____ meters



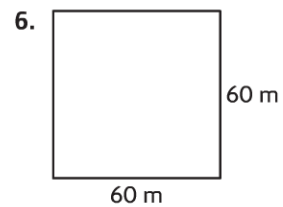
_____ feet



_____ centimeters



_____ inches



_____ meters

Problem Solving

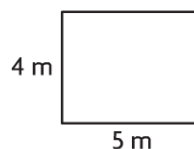
7. Troy is making a flag shaped like a square. Each side measures 12 inches. He wants to add ribbon along the edges. He has 36 inches of ribbon. Does he have enough ribbon? **Explain.**

8. The width of the Ochoa Community Pool is 20 feet. The length is twice as long as its width. What is the perimeter of the pool?

Lesson Check (CC.4.MD.3)

1. What is the perimeter of a square window with sides 36 inches long?
2. What is the perimeter of the rectangle below?

- (A) 40 inches
- (B) 72 inches
- (C) 144 inches
- (D) 1,296 inches



- (A) 11 meters
- (B) 14 meters
- (C) 18 meters
- (D) 400 meters

Spiral Review (CC.4.NF.7, CC.4.MD.1, CC.4.MD.5a, CC.4.MD.5b, CC.4.G.3)

3. Natalie drew the angle below.



Which is the most reasonable estimate for the measure of the angle Natalie drew?

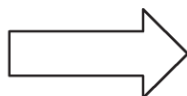
(Lesson 11.2)

- (A) 30°
- (B) 90°
- (C) 180°
- (D) 210°

4. Ethan has 3 pounds of mixed nuts. How many ounces of mixed nuts does Ethan have? (Lesson 12.3)

- (A) 30 ounces
- (B) 36 ounces
- (C) 48 ounces
- (D) 54 ounces

5. How many lines of symmetry does the shape below appear to have? (Lesson 10.5)



- (A) 0
- (B) 1
- (C) 2
- (D) more than 2

6. Which of the following comparisons is correct? (Lesson 9.7)

- (A) $0.70 > 7.0$
- (B) $0.7 = 0.70$
- (C) $0.7 < 0.70$
- (D) $0.70 = 0.07$