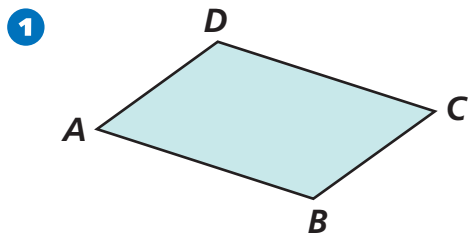


## Review/Assessment

NCTM Standards 1, 3, 4, 6, 7, 9, 10

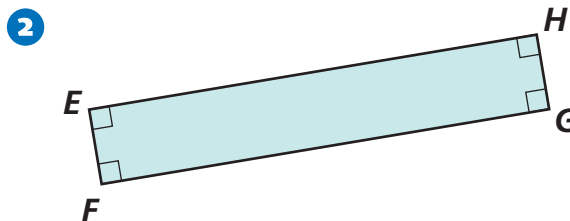
Measure the sides of each figure to the nearest centimeter. Record the perimeter in cm. Draw in a height. **Lesson 1**



$\overline{AB}$  \_\_\_\_\_  $\overline{DC}$  \_\_\_\_\_

$\overline{BC}$  \_\_\_\_\_  $\overline{DA}$  \_\_\_\_\_

Perimeter \_\_\_\_\_

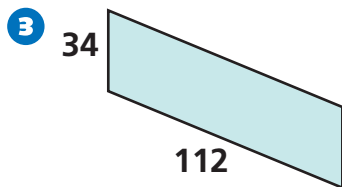


$\overline{EF}$  \_\_\_\_\_  $\overline{GH}$  \_\_\_\_\_

$\overline{FG}$  \_\_\_\_\_  $\overline{HE}$  \_\_\_\_\_

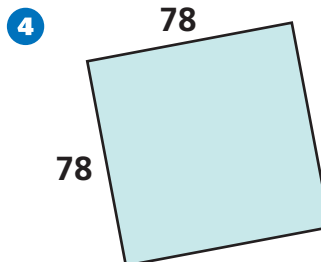
Perimeter \_\_\_\_\_

Find the perimeter of each parallelogram. **Lesson 2**



Perimeter

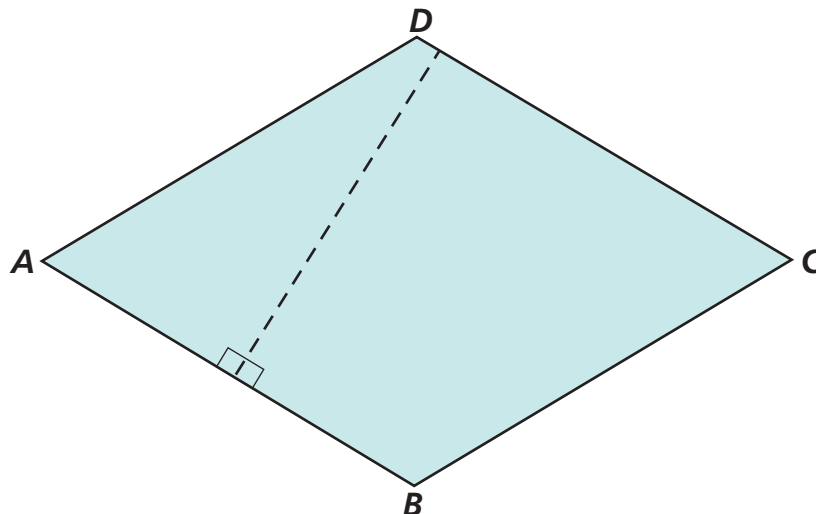
\_\_\_\_\_ units



Perimeter

\_\_\_\_\_ units

**5** Measure the sides and height of the parallelogram to the nearest cm. Record the area and perimeter. **Lessons 3 and 4**



Base  $\overline{AB}$  \_\_\_\_\_

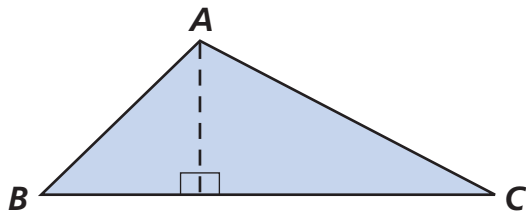
Height \_\_\_\_\_

Area \_\_\_\_\_

Perimeter \_\_\_\_\_

Use the approximate measures to find the area and perimeter of each polygon. [Lesson 5](#)

6



Base  $\overline{BC}$ : 6 cm

Height: 2 cm

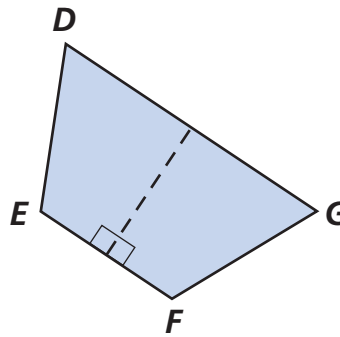
Side  $\overline{AB}$ : 3 cm

Side  $\overline{AC}$ : 4 cm

Area \_\_\_\_\_

Perimeter \_\_\_\_\_

7



Base  $\overline{EF}$ : 2 cm

Base  $\overline{DG}$ : 4 cm

Height: 2 cm

Side  $\overline{DE}$ : 2.5 cm

Side  $\overline{FG}$ : 2.5 cm

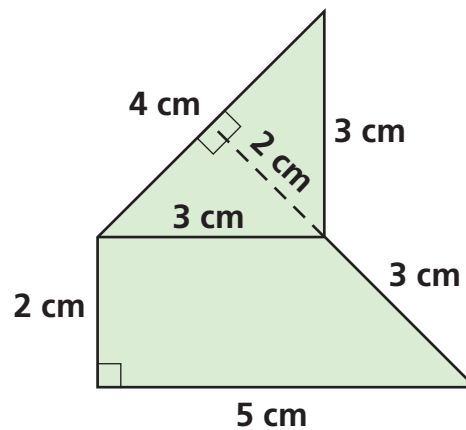
Area \_\_\_\_\_

Perimeter \_\_\_\_\_

8 Use the measurements given to find the area and perimeter. [Lesson 6](#)

Area \_\_\_\_\_

Perimeter \_\_\_\_\_



9 Mason needs to calculate the number of square feet of siding needed to cover the back side of his storage shed. He knows that some of the sides are perpendicular and that the line segments  $\overline{AF}$ ,  $\overline{BE}$ , and  $\overline{CD}$  in the sketch are parallel. [Lesson 7](#)

Use a cm ruler, the sketch, and the scale to find the area.

1 cm = 3 ft

Area \_\_\_\_\_

