Area and Perimeter
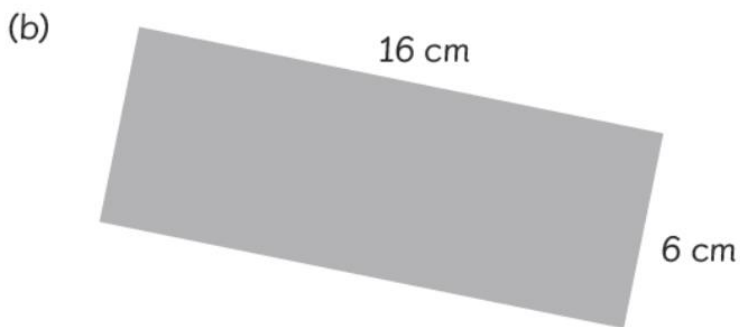
Name: _____ Class: _____ Date: _____

Worksheet 1

Finding the Area and the Perimeter of Rectangles

1 Find the area and the perimeter of each rectangle.

(a)

8 cm

5 cm

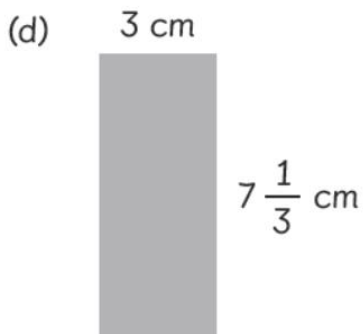area = ☐

perimeter = ☐

(b)

16 cm

6 cm

area = ☐

perimeter = ☐

(c)

9 cm

2.5 cm

area = ☐

perimeter = ☐

(d)

3 cm

$7\frac{1}{3}$ cm

area = ☐

perimeter = ☐

2 A rectangle has an area of 72 cm². Its longer side is 9 cm. What is its perimeter?

3 The perimeter of a rectangle is 63 cm. The length of its shorter side is 9 cm. Find the area of the rectangle.

4 A rectangle has an area of 84 cm². Its longer side is 5 cm longer than its shorter side. Find its perimeter.