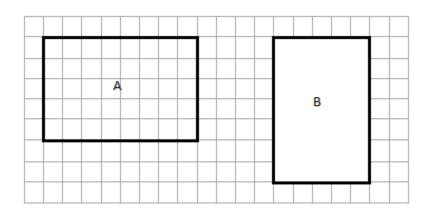
Name \_\_\_\_\_

Date \_\_\_\_\_

1. Determine the perimeter and area of rectangles A and B.



4 cm

2. Determine the perimeter and area of each rectangle.

a.

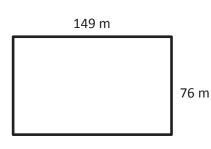
3 cm

7 cm

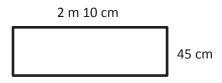
9 cm

3. Determine the perimeter of each rectangle.

a.



b.

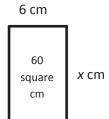


P = \_\_\_

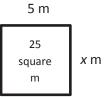
P = \_\_\_\_\_

4. Given the rectangle's area, find the unknown side length.

a.



b.



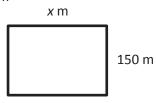
x = \_\_\_\_\_

x = \_\_\_\_\_

- 5. Given the rectangle's perimeter, find the unknown side length.
  - a. P = 180 cm

| 40 cm |             |
|-------|-------------|
|       | <i>x</i> cm |

b. P = 1,000 m



x = \_\_\_\_\_

- 6. Each of the following rectangles has whole number side lengths. Given the area and perimeter, find the length and width.
  - a. A = 32 square cm

| D | _ | 24 | cm |
|---|---|----|----|
| г | _ | 24 | cm |

b. A = 36 square m

$$P = 30 \text{ m}$$

| l =          | _   |
|--------------|-----|
| 32 square cm | w = |

w = \_\_\_\_

