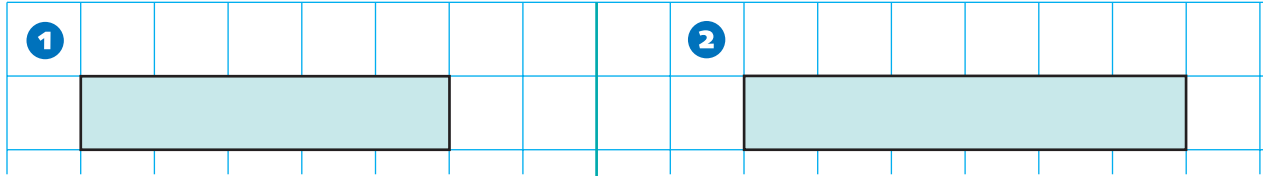


# More Area and Perimeter

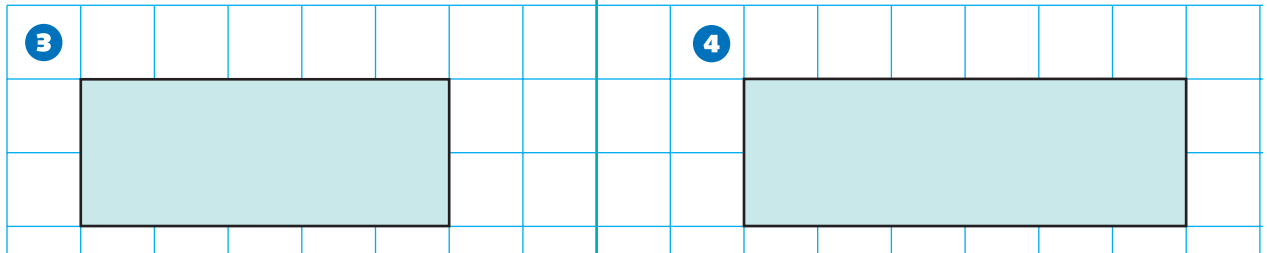
NCTM Standards 1, 3, 4, 6, 7, 8, 9, 10

Find the area and perimeter for each rectangle.



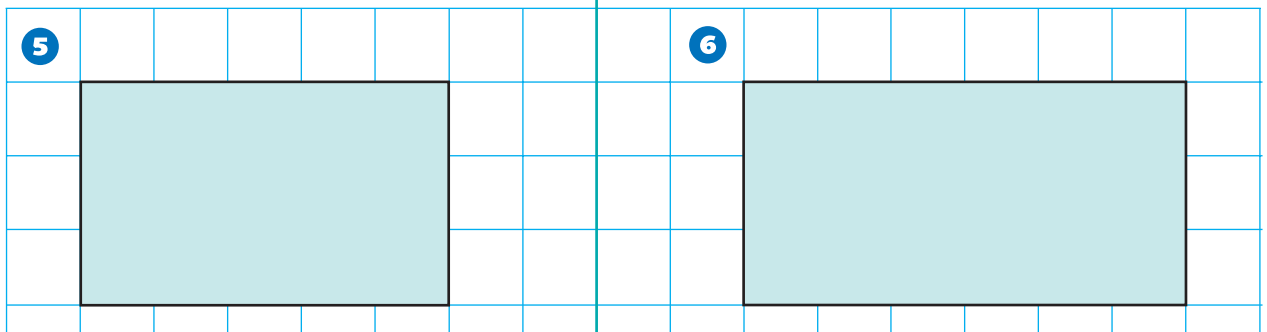
A:  sq cm    P:  cm

A:  sq cm    P:  cm



A:  sq cm    P:  cm

A:  sq cm    P:  cm

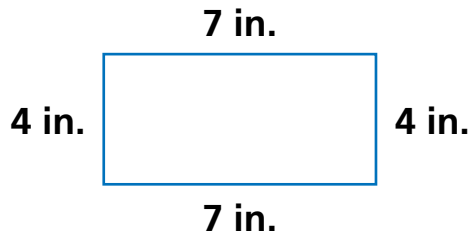


A:  sq cm    P:  cm

A:  sq cm    P:  cm

**Read and solve.**

- 7 Max traced around his calculator and made a rectangle like this:



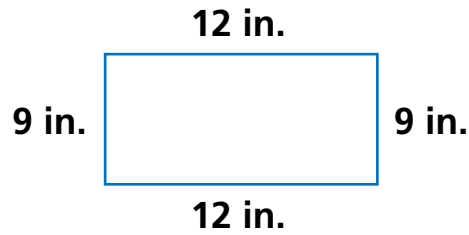
The area of Max's figure is:

sq in.

The perimeter of Max's figure is:

in.

- 8 Suni's gerbil cage is 12 inches long and 9 inches wide.



How much area does her gerbil cage have?  sq in.

How far is one lap around the edge of the cage?  in.

- 9 Jan drew a square with a perimeter of 28 inches. What was the area of Jan's square?

sq in.



- 10 Chris made a square with square tiles that each had an area of 1 sq in. The square was made with 64 tiles. What was the perimeter of the square? Explain.

in.

- 11 **Challenge** A rectangular garden has an area of 20 square feet. It is surrounded by 24 feet of fence. What are the length and width of the garden?