



Perimeters of squares and rectangles

Find the perimeter of this rectangle.

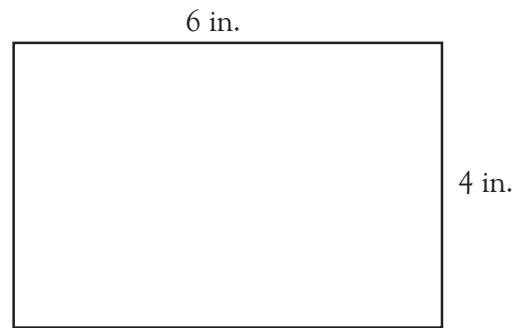
To find the perimeter of a rectangle or a square, add the lengths of the four sides.

$$6 \text{ in.} + 6 \text{ in.} + 4 \text{ in.} + 4 \text{ in.} = 20 \text{ in.}$$

You can also do this with multiplication.

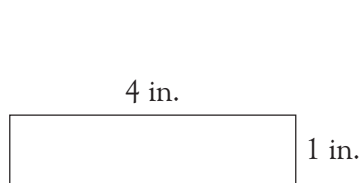
$$(2 \times 6) \text{ in.} + (2 \times 4) \text{ in.}$$

$$= 12 \text{ in.} + 8 \text{ in.} = 20 \text{ in.}$$

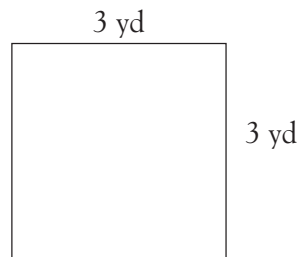


20 in.

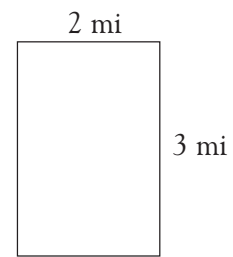
Find the perimeters of these rectangles and squares.



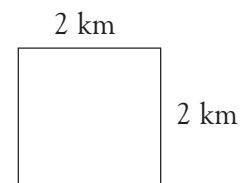
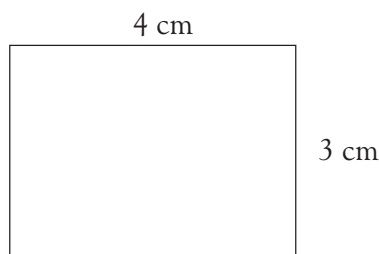
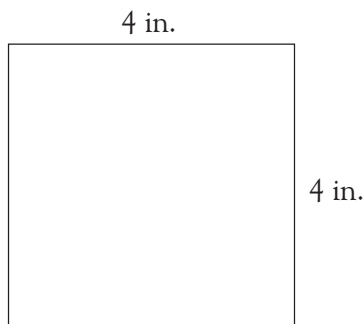
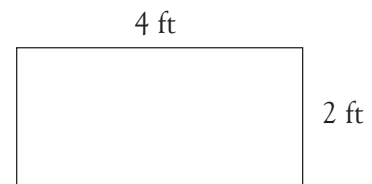
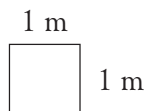
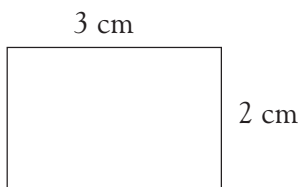
in.



yd



mi





Perimeters of squares and rectangles

Find the perimeter of this rectangle.

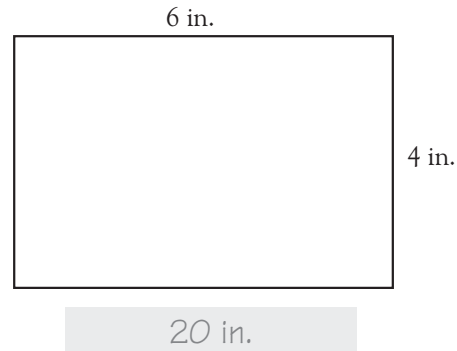
To find the perimeter of a rectangle or a square, add the lengths of the four sides.

$$6 \text{ in.} + 6 \text{ in.} + 4 \text{ in.} + 4 \text{ in.} = 20 \text{ in.}$$

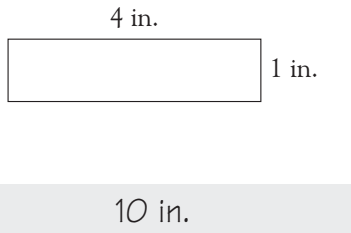
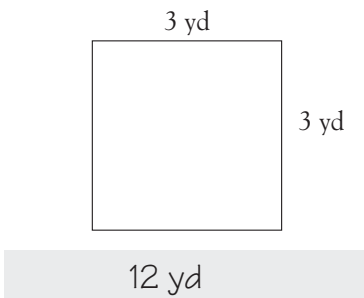
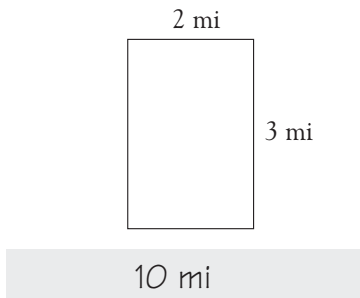
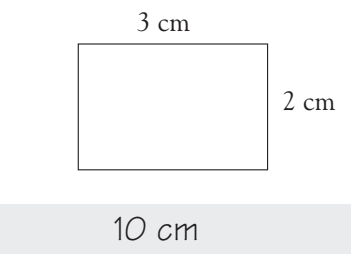
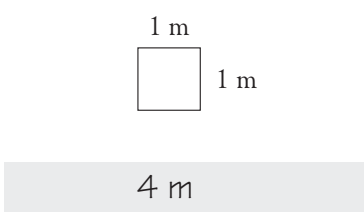
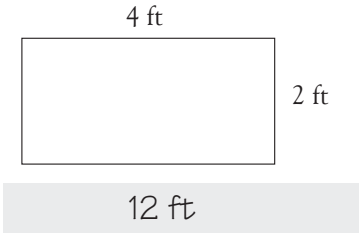
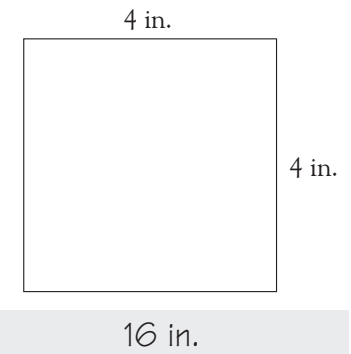
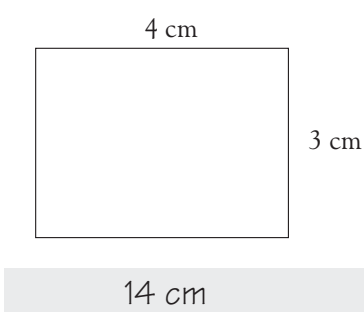
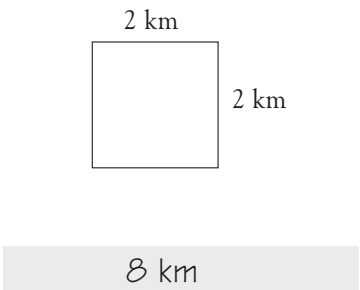
You can also do this with multiplication.

$$(2 \times 6) \text{ in.} + (2 \times 4) \text{ in.}$$

$$= 12 \text{ in.} + 8 \text{ in.} = 20 \text{ in.}$$



Find the perimeters of these rectangles and squares.

Make sure that children do not simply add the lengths of two sides of a figure rather than all four sides. Help children realize that the perimeter of a square can be found by multiplying the length of one side by 4.