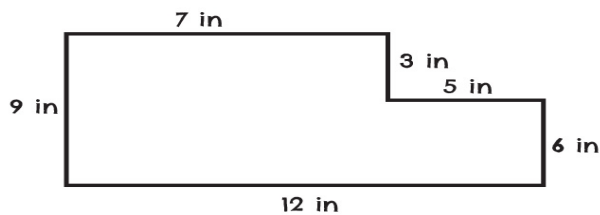


# COVERING & SURROUNDING MATH BOOK

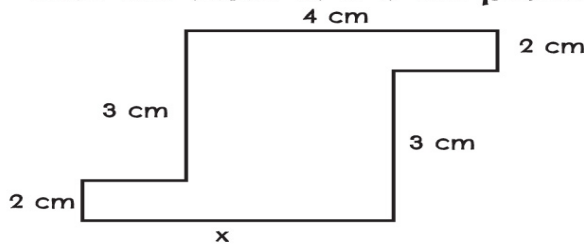
answer key

Find the perimeter of the figure below.



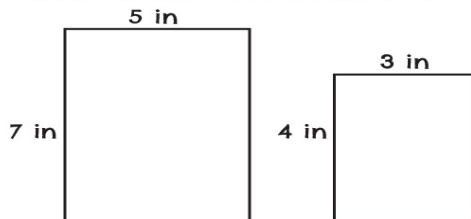
$$P = 7 + 3 + 5 + 6 + 12 + 9$$
$$P = 42 \text{ in}$$

Find the value of  $x$  if the perimeter of the figure is 18 cm.



$$4 + 2 + 3 + 3 + 2 + x = 18$$
$$14 + x = 18$$
$$x = 4 \text{ cm}$$

What is the difference of the perimeters of the 2 rectangles?



$$P = 5 + 7 + 5 + 7$$
$$P = 24 \text{ in}$$

$$P = 3 + 4 + 3 + 4$$
$$P = 14 \text{ in}$$

$$24 - 14 = 10 \text{ in}$$