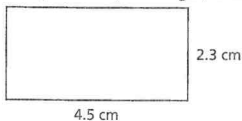


Perimeter of Polygons

Perimeter is the distance around a closed figure. To find the perimeter of a rectangle or square, you can add the lengths of all four sides. You can also use a formula.

Find the perimeter of the rectangle. Use the formula $P = 2l + 2w$, where P = perimeter, l = length, and w = width.



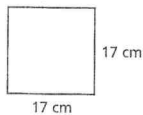
$$P = 2l + 2w$$

$$P = (2 \times 4.5) + (2 \times 2.3)$$

$$P = 9 + 4.6$$

$$P = 13.6 \text{ cm}$$

Find the perimeter of the square. Use the formula $P = 4s$, where P = perimeter and s = length of a side.

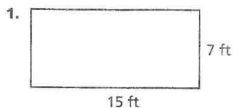


$$P = 4s$$

$$P = 4 \times 17$$

$$P = 68 \text{ cm}$$

Find the perimeter of each figure.

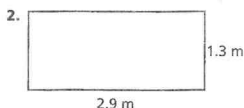


$$P = 2l + 2w$$

$$P = (2 \times \underline{\quad}) + (2 \times \underline{\quad})$$

$$P = \underline{\quad} + \underline{\quad}$$

$$P = \underline{\quad} \text{ ft}$$

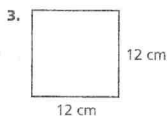


$$P = 2l + 2w$$

$$P = (2 \times \underline{\quad}) + (2 \times \underline{\quad})$$

$$P = \underline{\quad} + \underline{\quad}$$

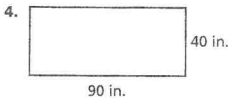
$$P = \underline{\quad} \text{ m}$$



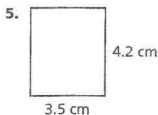
$$P = 4s$$

$$P = 4 \times \underline{\quad}$$

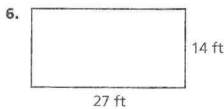
$$P = \underline{\quad} \text{ cm}$$



$$P = \underline{\quad}$$



$$P = \underline{\quad}$$



$$P = \underline{\quad}$$