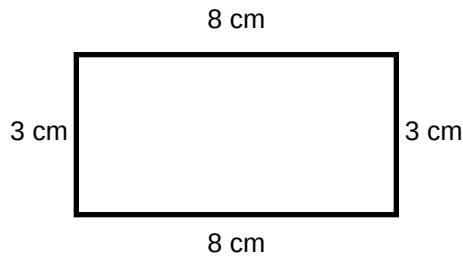


Perimeter of Polygons - ANSWER KEY

Grade 3 | Finding perimeter by adding side lengths, including an unknown side

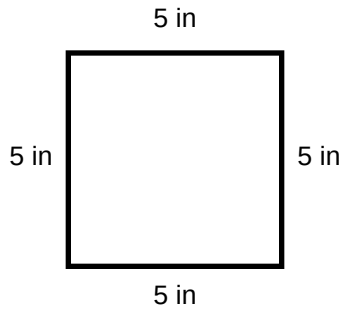
Add the side lengths to find the perimeter of each shape. Shapes are not drawn to scale.

1.



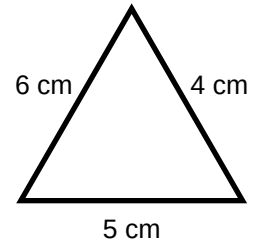
$$P = \underline{22 \text{ cm}}$$

2.



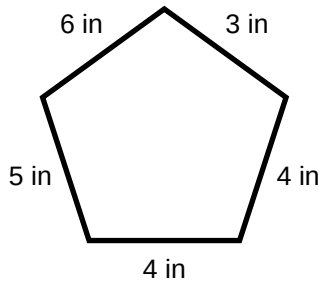
$$P = \underline{20 \text{ in}}$$

3.



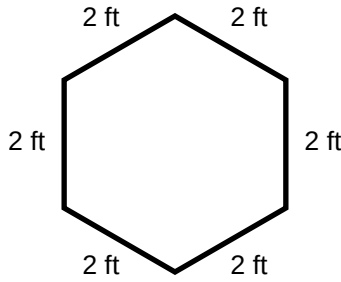
$$P = \underline{15 \text{ cm}}$$

4.



$$P = \underline{22 \text{ in}}$$

5.



$$P = \underline{12 \text{ ft}}$$

6.



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

Word problems

7. A rectangle has a perimeter of 26 cm. Its length is 8 cm. What is its width?

Answer: 5 cm

8. A square has a perimeter of 36 inches. How long is each side?

Answer: 9 inches