



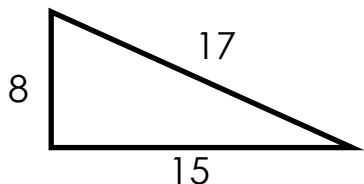
Perimeter and area of triangles and quadrilaterals

Grade 6 Geometry Worksheet

All dimensions shown are inches.

Find the perimeter and area of each shape.

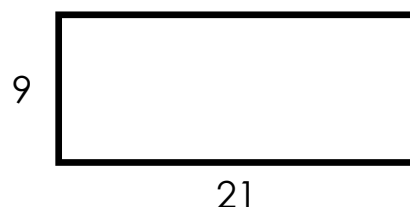
1)



$$P = \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

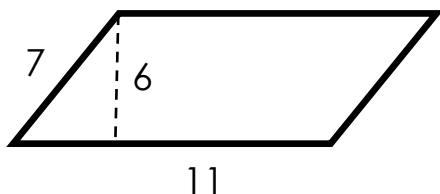
2)



$$P = \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

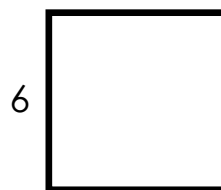
3)



$$P = \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

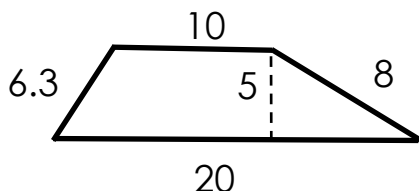
4)



$$P = \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

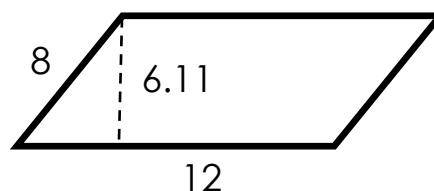
5)



$$P = \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

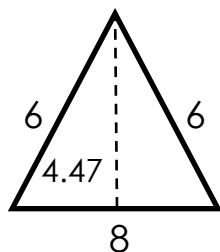
6)



$$P = \underline{\hspace{2cm}}$$

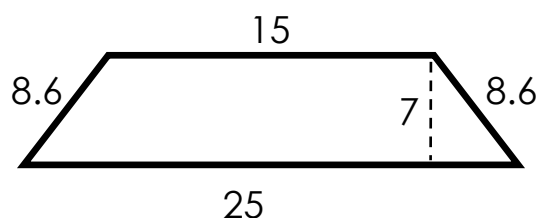
$$A = \underline{\hspace{2cm}}$$

7)



$$P = \underline{\hspace{2cm}}$$

8)



$$P = \underline{\hspace{2cm}}$$



Answers

1) $P = 40 \text{ in}$
 $A = 60 \text{ in}^2$

3) $P = 36 \text{ in}$
 $A = 66 \text{ in}^2$

5) $P = 44.3 \text{ in}$
 $A = 75 \text{ in}^2$

7) $P = 20 \text{ in}$
 $A = 17.88 \text{ in}^2$

2) $P = 60 \text{ in}$
 $A = 189 \text{ in}^2$

4) $P = 24 \text{ in}$
 $A = 36 \text{ in}^2$

6) $P = 40 \text{ in}$
 $A = 73.32 \text{ in}^2$

8) $P = 57.2 \text{ in}$
 $A = 140 \text{ in}^2$