



Perimeter and area of triangles and quadrilaterals

Grade 6 Geometry Worksheet

All dimensions shown are centimeters.

Find the perimeter and area of each shape.

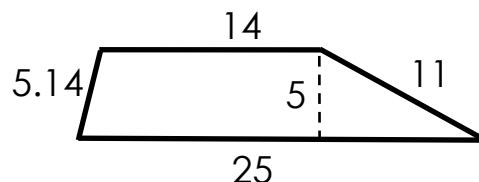
1)



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

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

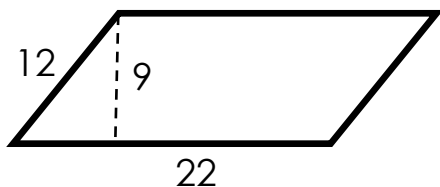
2)



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

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

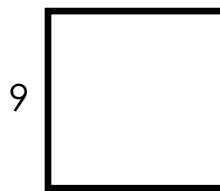
3)



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

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

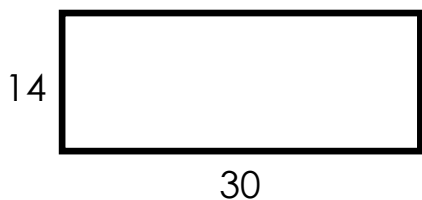
4)



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

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

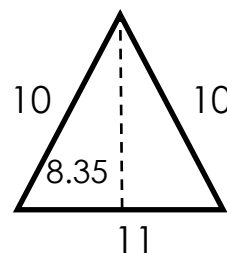
5)



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

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

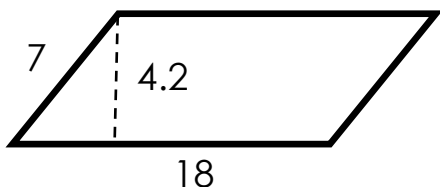
6)



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

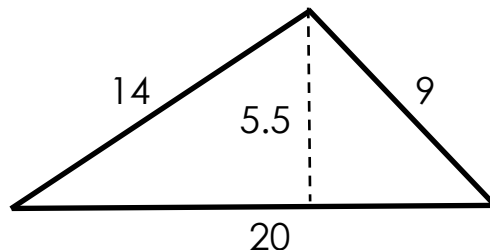
$$A = \underline{\hspace{2cm}}$$

7)



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

8)



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



Answers

1) $P = 47 \text{ cm}$
 $A = 120 \text{ cm}^2$

3) $P = 68 \text{ cm}$
 $A = 198 \text{ in}^2$

5) $P = 88 \text{ cm}$
 $A = 420 \text{ cm}^2$

7) $P = 50 \text{ cm}$
 $A = 75.6 \text{ cm}^2$

2) $P = 55.14 \text{ cm}$
 $A = 97.5 \text{ cm}^2$

4) $P = 36 \text{ cm}$
 $A = 81 \text{ cm}^2$

6) $P = 31 \text{ cm}$
 $A = 45.93 \text{ cm}^2$

8) $P = 43 \text{ cm}$
 $A = 55 \text{ cm}^2$