



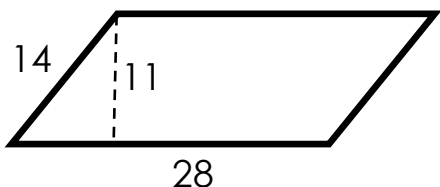
Perimeter and area of triangles and quadrilaterals

Grade 6 Geometry Worksheet

All dimensions shown are centimeters.

Find the perimeter and area of each shape.

1)



P = _____

A = _____

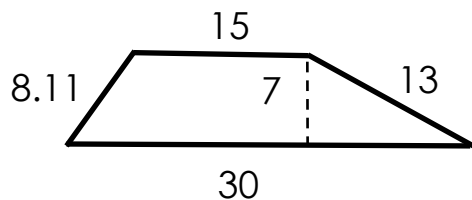
2)



P = _____

A = _____

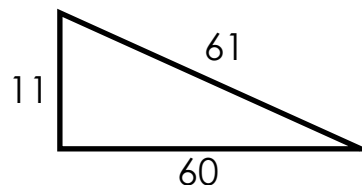
3)



P = _____

A = _____

4)



P = _____

A = _____

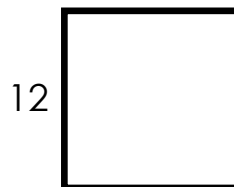
5)



P = _____

A = _____

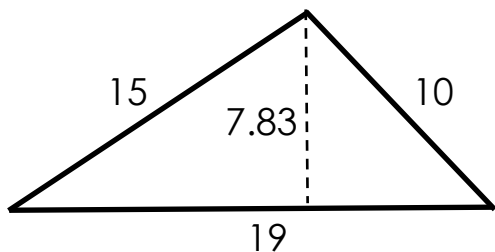
6)



P = _____

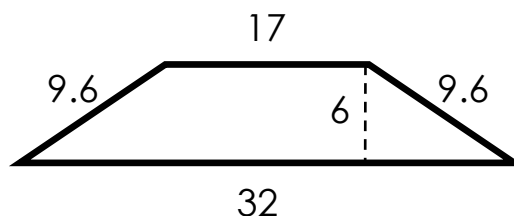
A = _____

7)



P = _____

8)



P = _____



Answers

1)
 $P = 84 \text{ cm}$
 $A = 308 \text{ cm}^2$

3)
 $P = 66.11 \text{ cm}$
 $A = 157.5 \text{ cm}^2$

5)
 $P = 82 \text{ cm}$
 $A = 322.4 \text{ cm}^2$

7)
 $P = 44 \text{ cm}$
 $A = 74.39 \text{ cm}^2$

2)
 $P = 64.4 \text{ cm}$
 $A = 254.8 \text{ cm}^2$

4)
 $P = 132 \text{ cm}$
 $A = 330 \text{ cm}^2$

6)
 $P = 48 \text{ cm}$
 $A = 144 \text{ cm}^2$

8)
 $P = 68.2 \text{ cm}$
 $A = 147 \text{ cm}^2$