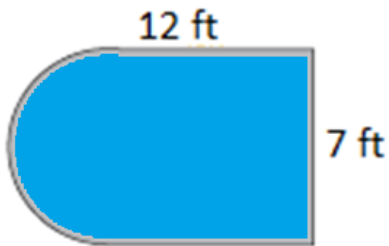




Area and perimeter of complex shapes

Find the area and perimeter of the following shapes

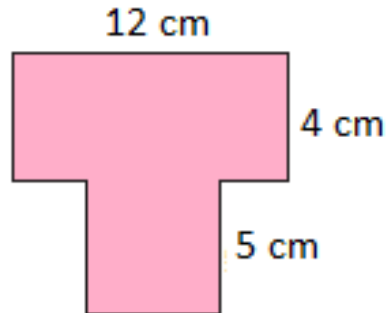
1)



Area=_____

Perimeter=_____

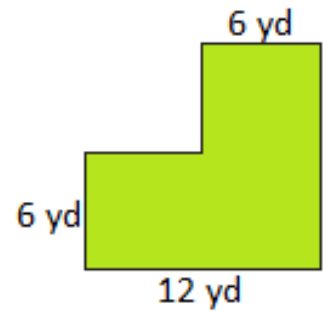
2)



Area=_____

Perimeter=_____

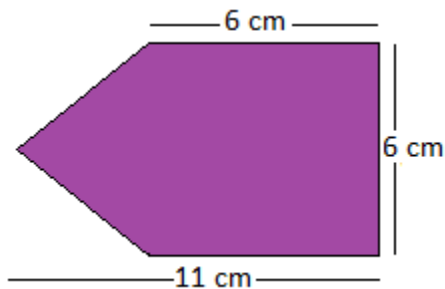
3)



Area=_____

Perimeter=_____

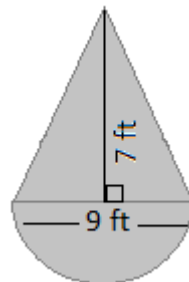
4)



Area=_____

Perimeter=_____

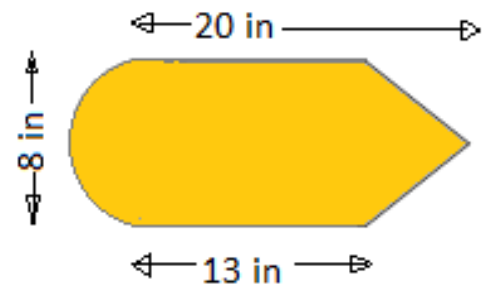
5)



Area=_____

Perimeter=_____

6)



Area=_____

Perimeter=_____



Answers

1. $A=122.465\text{ft}^2$; $P= 41.99 \text{ ft}$
2. $A= 73 \text{ cm}^2$; $P=42 \text{ cm}$
3. $A=108 \text{ yd}^2$; $P=48 \text{ yd}$
4. $A= 51 \text{ cm}^2$; $P= 23.7 \text{ cm}$
5. $A= 63.3 \text{ ft}^2$; $P=30.73 \text{ ft}$
6. $A= 157.12 \text{ in}^2$; $P=54.56 \text{ in}$