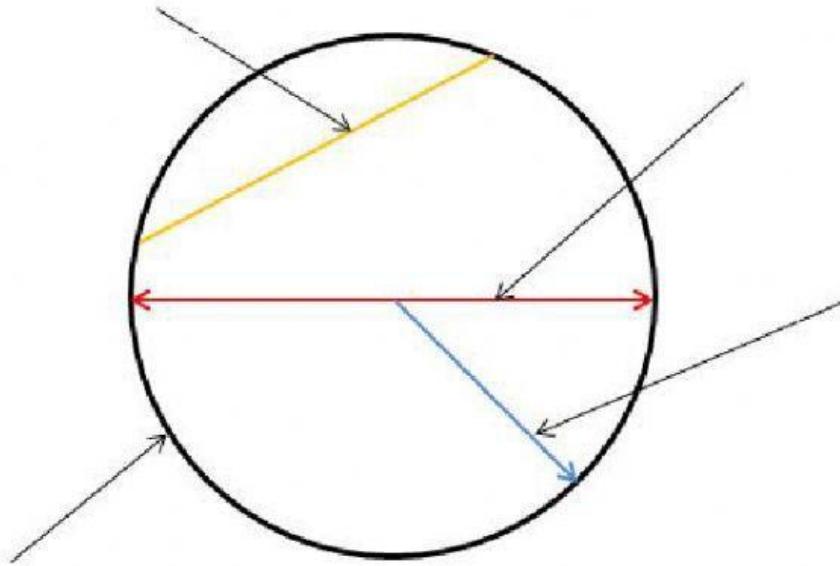


Part 1: Drag and drop to correctly label the parts of the circle.



radius	chord	diameter	circumference
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Part 2: Match the correct formulas.

area of a circle (A)

 $\pi \times \text{diameter}$   
 or  $2 \times \pi \times \text{radius}$ 

area of a triangle (A)

 $\text{side} \times \text{side}$ 

area of a square (A)

 $\pi \times \text{radius}^2$ 

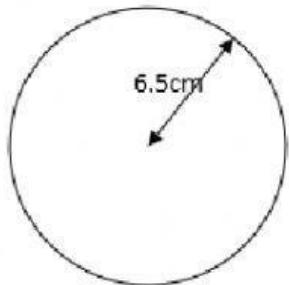
area of a trapezium (A)

 $\frac{1}{2} \times (\text{base1} + \text{base2}) \times \text{radius}$ 

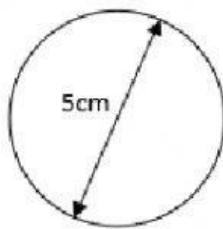
perimeter of a circle (P)

 $\frac{1}{2} \times \text{base} \times \text{height}$

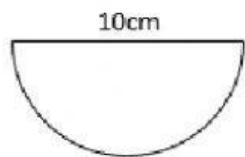
Part 3: Solve for the perimeter of the following:



$$P =$$

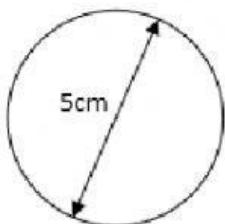


$$P =$$

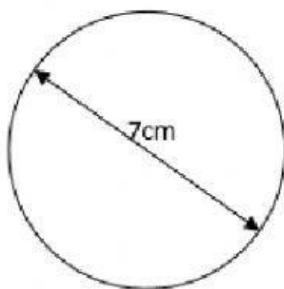


$$P =$$

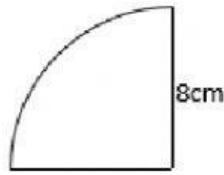
Part 4: Solve for the area of the following:



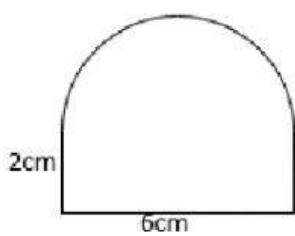
$$A =$$



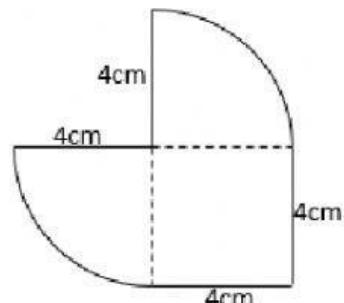
$$A =$$



$$A =$$



$$A =$$



$$A =$$