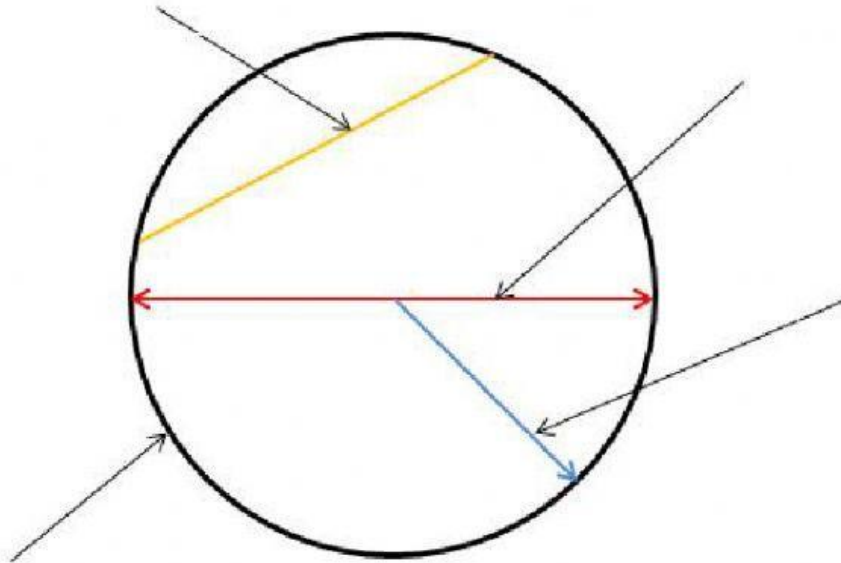


Nickname:

Quiz

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)

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

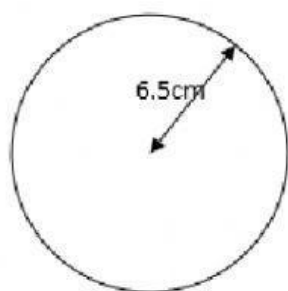
area of a trapezium (A)

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

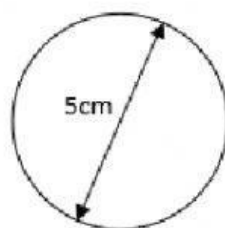
perimeter of a circle (P)

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

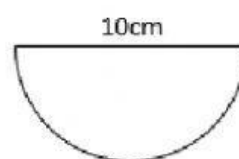
Part 3: Solve for the perimeter of the following:



P =

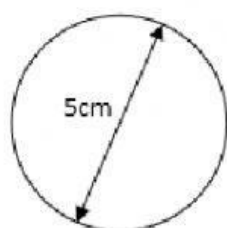


P =

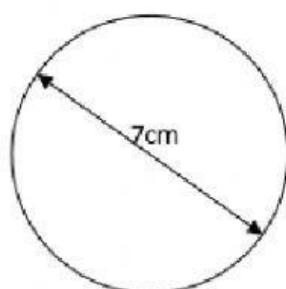


P =

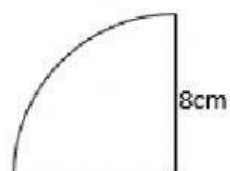
Part 4: Solve for the area of the following:



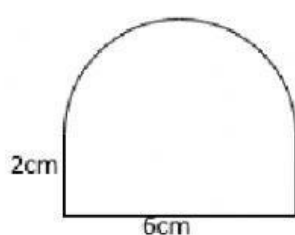
A =



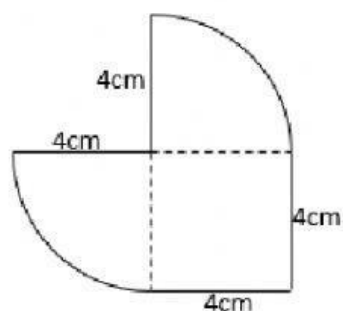
A =



A =



A =



A =