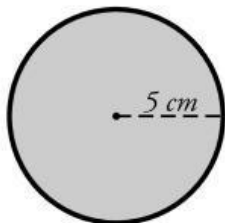


Name: _____

Área de un círculo

Para encontrar el área de un círculo se usa la fórmula **pi x radius² = area**. Esta fórmula se escribe como **$A = \pi r^2$** .



El círculo de la figura tiene un radio de 5 cm. $r = 5$ cm

$$\pi \approx 3.14$$

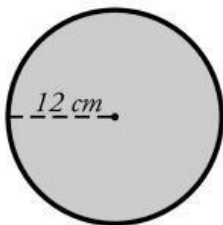
$$A = 3.14 \times (5 \text{ cm} \times 5 \text{ cm})$$

$$A = 3.14 \times 25 \text{ cm}^2$$

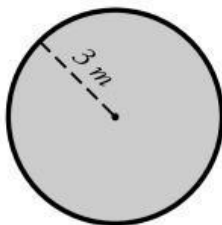
$$A = 78.50 \text{ cm}^2$$

Encuentra el área de cada círculo. Use 3.14 para pi.

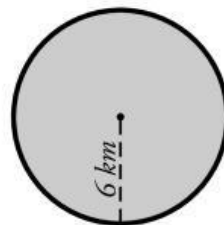
a.



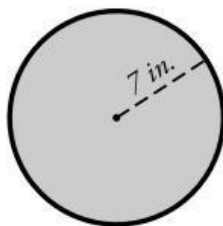
b.



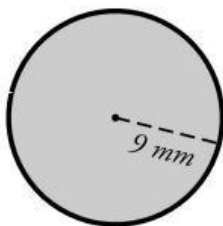
c.



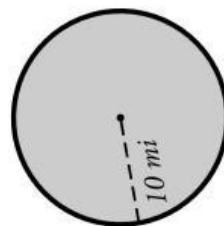
d.



e.



f.

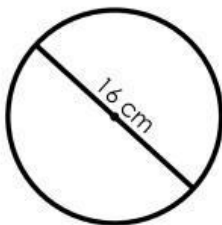


Name: _____

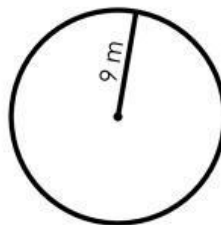
Área de un Círculo

Encuentre el área de cada círculo. Use 3.14 para π .

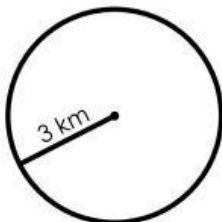
a.



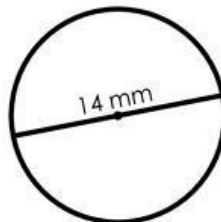
b.



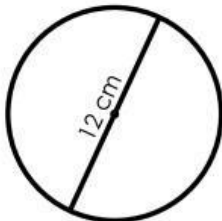
c.



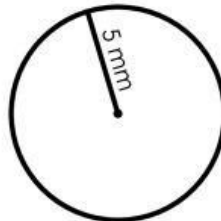
d.



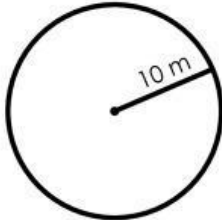
e.



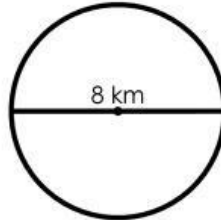
f.



g.



h.



Use la fórmula $A = \frac{P \times a}{2}$ para encontrar el área de los siguientes polígonos.

Figura	Perímetro del polígono	Área del polígono
