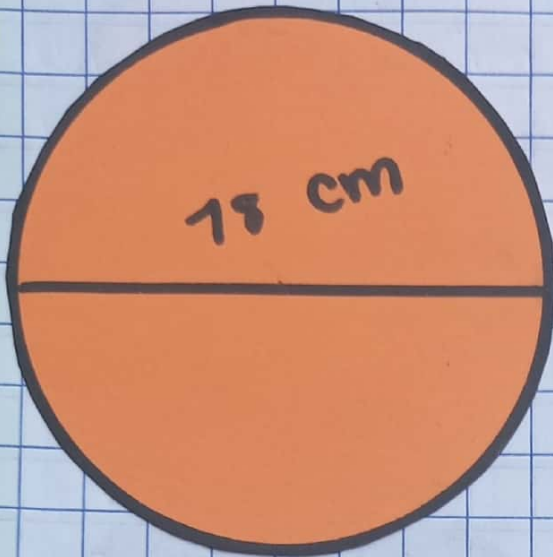


Áreas Circulares

"Act 5"



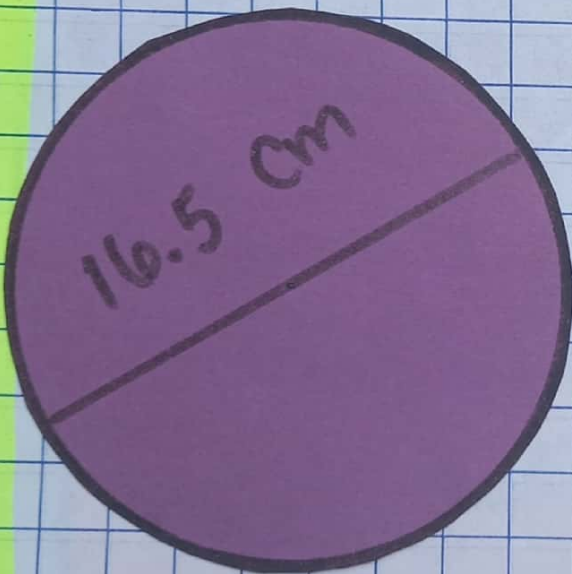
$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 9^2$$

$$A = 3.1416 \cdot 81$$

$$A = 254.47 \text{ cm}$$

$$R // 254.47 \text{ cm}$$



$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 8.25^2$$

$$A = 3.1416 \cdot 68.06$$

$$A = 213.82 \text{ cm}$$

$$R // 213.82 \text{ cm}$$

"4to admón"

Wendy Velásquez Soto



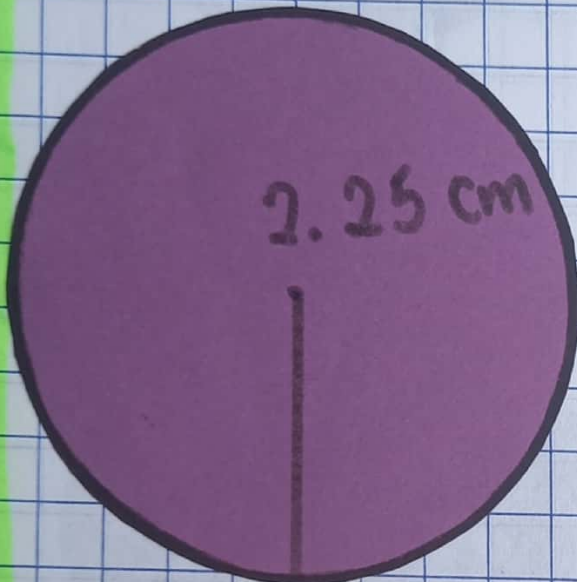
$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 5.5^2$$

$$A = 3.1416 \cdot 30.25$$

$$A = 95.03 \text{ cm}$$

$$R|| 95.03 \text{ cm}$$



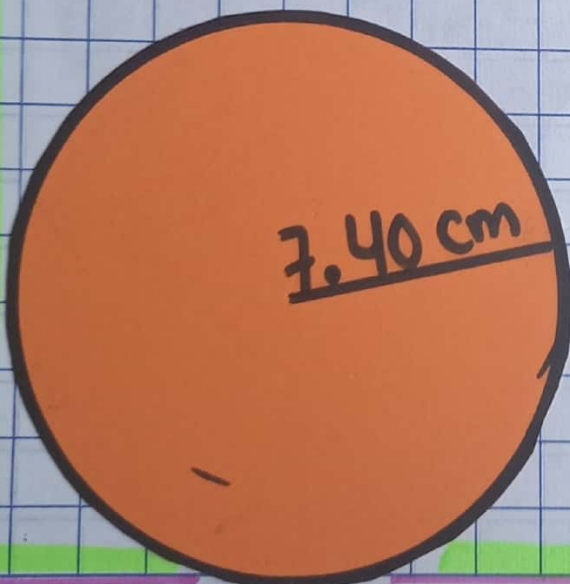
$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 2.25^2$$

$$A = 3.1416 \cdot 5.06$$

$$A = 15.90 \text{ cm}$$

$$R|| 15.90 \text{ cm}$$



$$A = \pi \cdot r^2$$

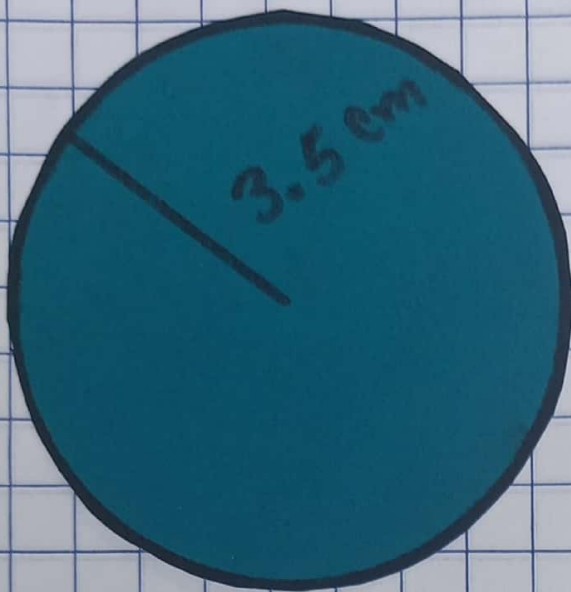
$$A = 3.1416 \cdot 7.40^2$$

$$A = 3.1416 \cdot 54.76$$

$$A = 172.03 \text{ cm}$$

"4to admón"

Wendy Velásquez Soto



$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 3.5^2$$

$$A = 3.1416 \cdot 12.25$$

$$A = 38.48 \text{ cm}$$

$$R|| 38.48 \text{ cm}$$



$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 2.4^2$$

$$A = 3.1416 \cdot 5.76$$

$$A = 18.10 \text{ cm}$$

$$R|| 18.10 \text{ cm}$$

Wendy Velásquez
Soto.

Área de un círculo.

El área es la medida de la superficie que abarca una figura.



(Perímetro)

Como hallar el área de un círculo.

Para hallar el área se utiliza la siguiente fórmula:

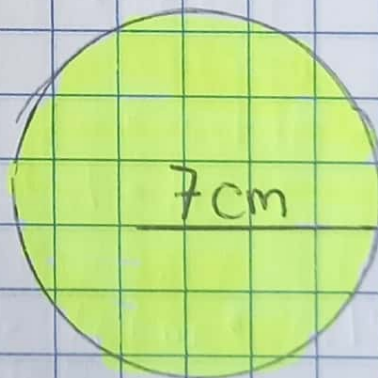
$$P\pi \pi = 3.1416$$

$$A = 3.1416 \cdot 7^2$$

$$A = 3.1416 \cdot 49$$

$$A = 153.9384$$

$$R // 153.9384$$



¿Cómo hallar el área de un círculo?

Como hallar el área se utiliza la siguiente fórmula

$$\pi r^2 = 3.1416$$

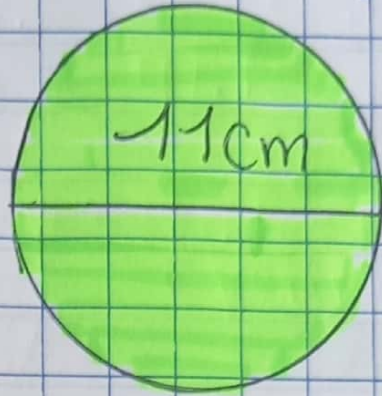
$$A = \pi \cdot r^2$$

$$A = 3.1416 \cdot 11^2$$

$$A = 3.1416 \cdot 121$$

$$A = 380.1336$$

$$R // 380.1336$$



$$3.1416 \cdot 121^2$$

$$3.1416 \cdot 250$$