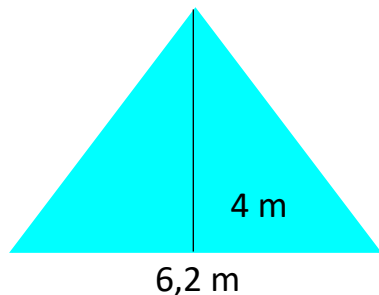


## Áreas de figuras planas (Triángulo y círculo)

### Solución

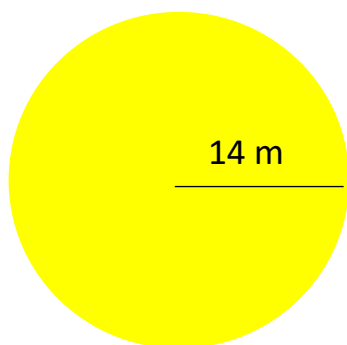
❖ Calcula el área de las siguientes figuras planas:



$$A = \frac{b \times h}{2}$$

$$A = \frac{6,2 \times 4}{2} = \frac{24,8}{2} = 12,4$$

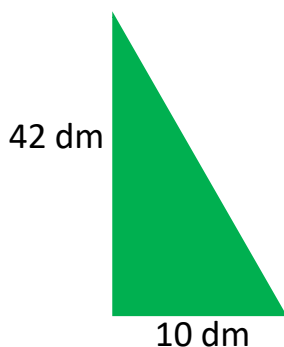
$$\underline{A = 12,4 \text{ m}^2}$$



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

$$A = 3,14 \times 14^2 = 3,14 \times 196 = 615,44$$

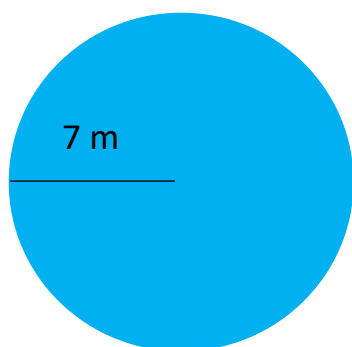
$$\underline{A = 615,44 \text{ cm}^2}$$



$$A = \frac{b \times h}{2}$$

$$A = \frac{10 \times 42}{2} = \frac{420}{2} = 210$$

$$\underline{A = 210 \text{ dm}^2}$$

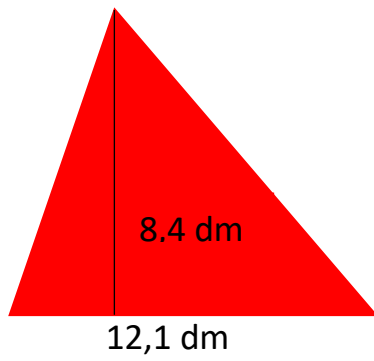


$$A = \pi \times r^2$$

$$A = 3,14 \times 7^2 = 3,14 \times 49 = 153,86$$

$$\underline{A = 153,86 \text{ cm}^2}$$

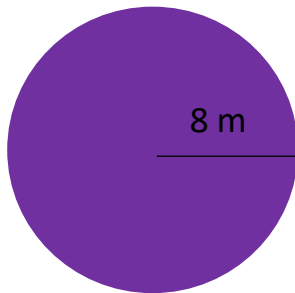




$$A = \frac{b \times h}{2}$$

$$A = \frac{12,1 \times 8,4}{2} = \frac{101,64}{2} = 50,82$$

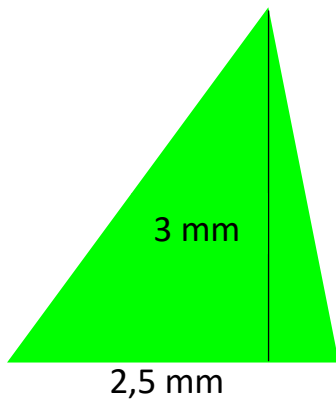
$$A = \underline{50,82 \text{ dm}^2}$$



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

$$A = 3,14 \times 8^2 = 3,14 \times 64 = 200,96$$

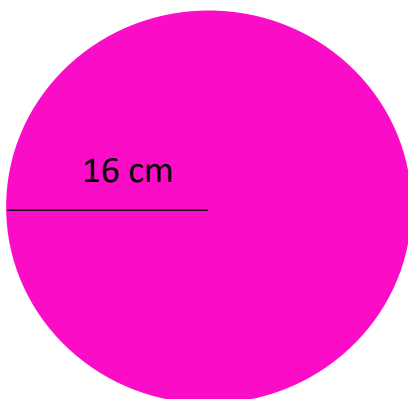
$$A = \underline{200,96 \text{ cm}^2}$$



$$A = \frac{b \times h}{2}$$

$$A = \frac{2,5 \times 3}{2} = \frac{7,5}{2} = 3,75$$

$$A = \underline{3,75 \text{ mm}^2}$$



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

$$A = 3,14 \times 16^2 = 3,14 \times 256 = 803,84$$

$$A = \underline{803,84 \text{ cm}^2}$$