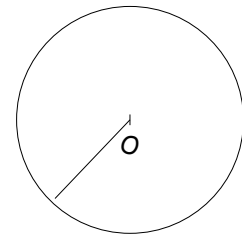
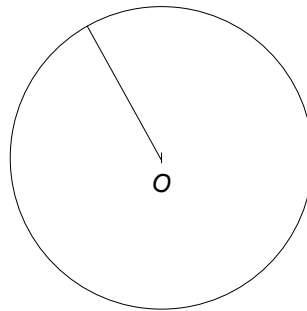
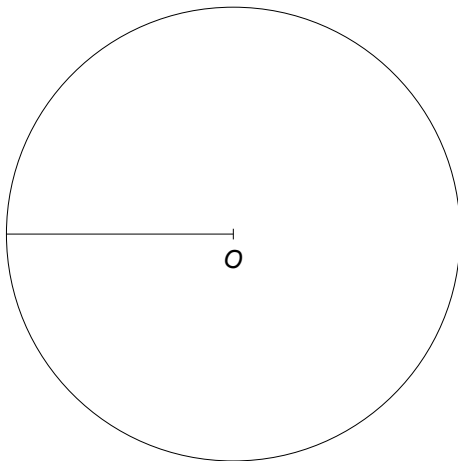


**Entraînement 1** Calcule la longueur des cercles suivants en utilisant la formule Longueur =  $\pi \times 2 \times$  rayon

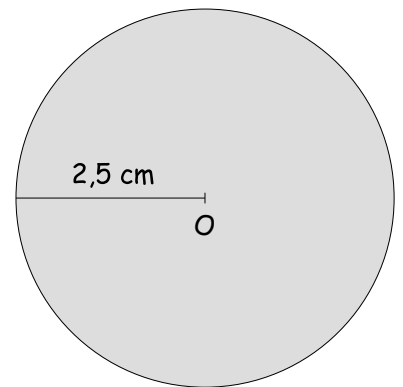
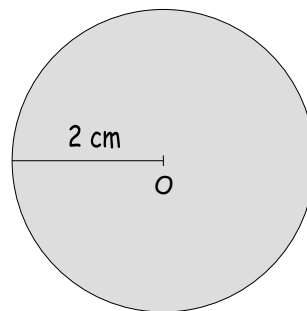
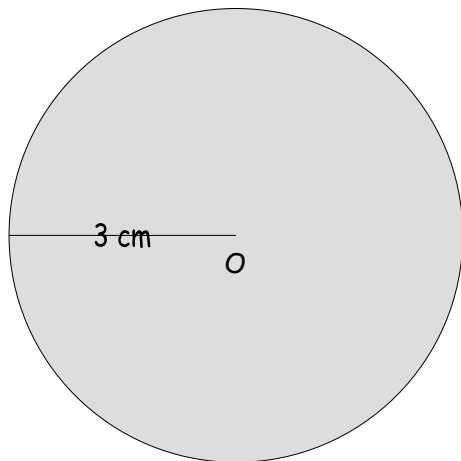


Longueur =  $\pi \times 2 \times$  rayon  
 = .....  $\times$  .....  $\times$  .....  
 = ..... cm

Longueur =  $\pi \times$  .....  $\times$  rayon  
 = 3,14  $\times$  .....  $\times$  .....  
 = .....

Longueur = .....  $\times 2 \times$  .....  
 = .....  $\times$  .....  $\times$  .....  
 = .....

**Entraînement 2** Calcule l'aire des disques suivants en utilisant la formule Longueur =  $\pi \times$  rayon  $\times$  rayon

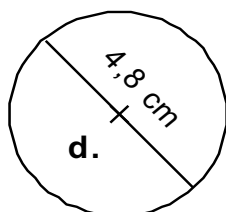
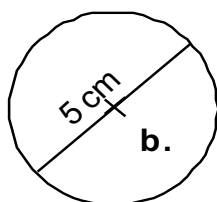
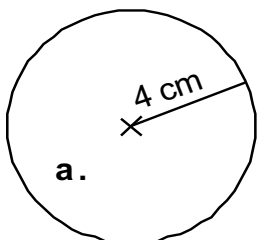


Aire =  $\pi \times 3 \times 3$   
 = 3,14  $\times$  .....  
 = ..... cm<sup>2</sup>

Longueur =  $\pi \times$  .....  $\times$  .....  
 = .....  $\times$  .....  
 = .....

Longueur = .....  $\times 2,5 \times$  .....  
 = .....  $\times$  .....  
 = .....

**Entraînement 3** Complète le tableau



	Rayon	Diamètre	Longueur du cercle	Aire du disque
a.	4 cm	8 cm	$\pi \times 2 \times 4$ = ..... cm	$\pi \times 4 \times 4$ = ..... cm <sup>2</sup>
b.		5 cm		
c.				
d.				

