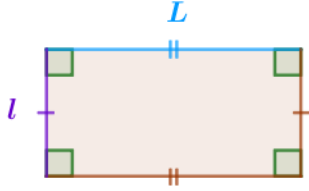
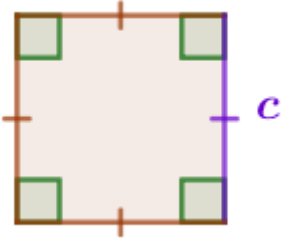
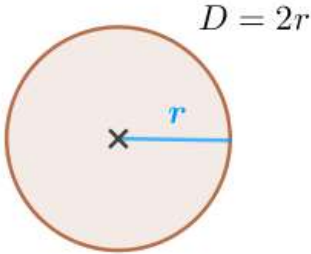
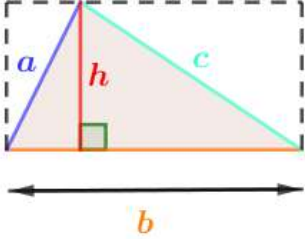
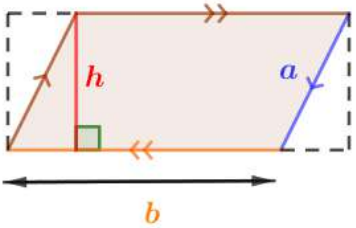
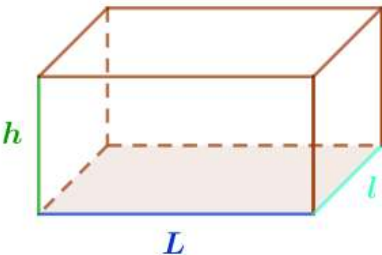
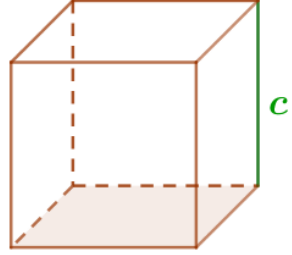
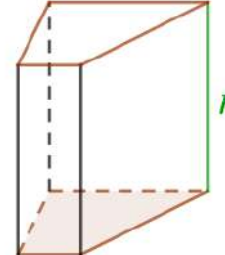
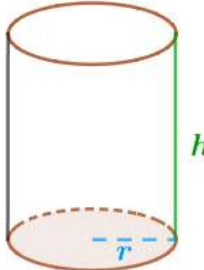
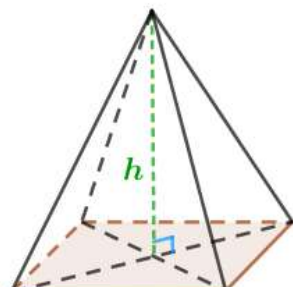
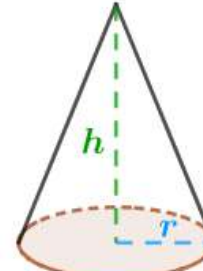
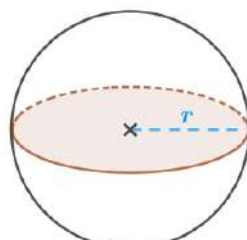


# Périmètres, aires et volumes

Rectangle	Carré	Cercle – Disque	Triangle quelconque	Parallélogramme
				
$\text{Périmètre} = 2(L + l)$ $= 2L + 2l$	$\text{Périmètre} = 4c$	$\text{Périmètre} = 2 \times \pi \times r$ $= \pi \times D$	$\text{Périmètre} = a + b + c$	$\text{Périmètre} = 2(a + b)$ $= 2a + 2b$
$\text{Aire} = L \times l$	$\text{Aire} = c^2$	$\text{Aire du disque} = \pi \times r^2$	$\text{Aire} = \frac{b \times h}{2}$	$\text{Aire} = b \times h$

Parallélépipède rectangle	Cube	Prisme droit	Cylindre
			
<i>Volume = Aire de la base × hauteur</i>			
<i>Volume = <math>L \times l \times h</math></i>	<i>Volume = <math>c^3</math></i>	<i>Volume = Aire de la base × h</i>	<i>Volume = <math>\pi \times r^2 \times h</math></i>

Pyramide	Cône	Sphère - Boule
		
<i>Volume = <math>\frac{\text{Aire de la base} \times \text{hauteur}}{3}</math></i>		<i>Aire de la sphère = <math>4 \times \pi \times r^2</math></i>
<i>Volume = <math>\frac{\text{Aire de la base} \times h}{3}</math></i>	<i>Volume = <math>\frac{\pi \times r^2 \times h}{3}</math></i>	<i>Volume de la boule = <math>\frac{4}{3} \times \pi \times r^3</math></i>