

Volume and Surface Area					
Cuboid	Cube	Cylinder	Cone	Sphere	Hemisphere
Volume	Volume	Volume	Volume	Volume	Volume
$l \times b \times h$	a^3	$\pi r^2 h$	$\frac{1}{3} \pi r^2 h$	$\frac{4}{3} \pi r^3$	$\frac{2}{3} \pi r^3$
Cuboid	Cube	Cylinder	Cone	Sphere	Hemisphere
Surface Area	Surface Area	Curved Surface Area	Slant height	Surface Area	Curved Surface Area
$2 lb + bh + lh$	$6a^2$	$2\pi r h$	$l = \sqrt{h^2 + r^2}$	$4\pi r^2$	$2\pi r^2$
Cuboid	Cube	Cylinder	Cone	Sphere	Hemisphere
Diagonal	Diagonal	Total Surface Area	Curved Surface Area		Total Surface Area
$\sqrt{l^2 + b^2 + h^2}$	$\sqrt{3}a$	$2\pi r(h + r)$	$\pi r l$		$3\pi r^2$
Cuboid	Cube	Cylinder	Cone	Sphere	Hemisphere
			Total Surface Area		
			$\pi r l + \pi r^2$		