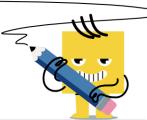




Volume - All - Words to Formula



1	What is the formula for the volume of this shape?	A Cone with radius 5 and a height of 2	2	What is the formula for the volume of this shape?	A Cone with radius 3 and a height of 2
$oldsymbol{V}$	-	$V=\pi r(r+\sqrt{h^2+r^2})$	$oldsymbol{V}$	-	$V=rac{lwh}{3}$
3		What is the formula for the volume of this shape?	4	What is the formula for the volume of this shape?	A Sphere with radius 4
	tangular Pyramid with a of 4 by 5 and a height of 3	$V=rac{lwh}{3}$ $V=lw+l\sqrt{(rac{w}{2})^2+h^2}+w\sqrt{(rac{l}{2})^2+h^2}$		$=rac{4}{3}\pi r^3$	$V=4\pi r^2$
5	What is the formula for the volume of this shape?	A Cone with radius 2 and a height of 4	6	What is the formula for the volume of this shape?	A Cylinder with radius 5 and height 4
$oldsymbol{V}$	1	$V=rac{1}{3}h\pi r^2$	$oldsymbol{V}$		$V=2\pi rh+2\pi r^2$
7	What is the formula for the volume of this shape?	A Sphere with radius 5	8		What is the formula for the volume of this shape?
V	$=rac{4}{3}\pi r^3$	$V=\pi r^2 h$	A Rec base	ctangular Pyramid with a of 4 by 2 and a height of 3	$V=rac{lwh}{3}$ $V=rac{lwh}{3}$ $V=lw+l\sqrt{(rac{w}{2})^2+h^2}+w\sqrt{(rac{l}{2})^2+h^2}$