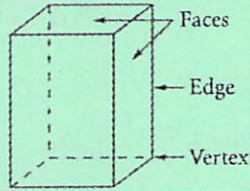
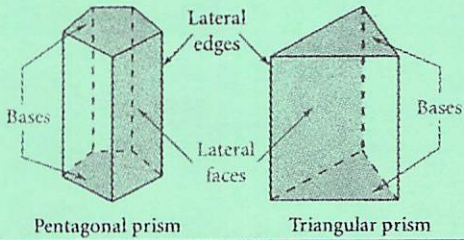
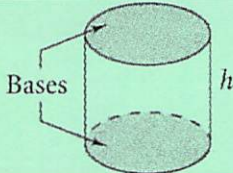
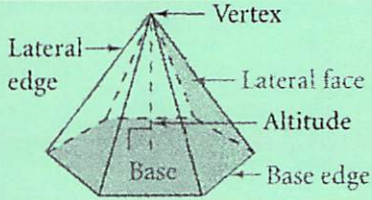
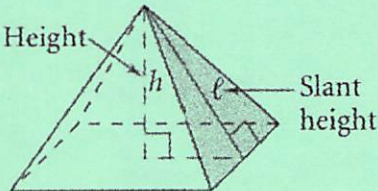
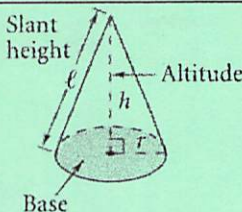
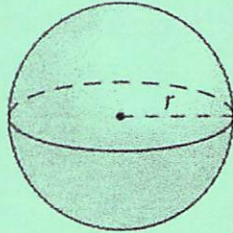


Volume and Surface Area

Polyhedron		
Prism		 Pentagonal prism Triangular prism
Cylinder		
Pyramid		
Regular Pyramid		
Cone		
Sphere	• • •	

Volume	Rectangular Prism	Triangular Prism
	n -gonal Prism	Cylinder
	Pyramid	Regular Pyramid
	Cone	Sphere
Lateral Area	Rectangular Prism	Triangular Prism
	n -gonal Prism	Cylinder
	Pyramid	Regular Pyramid
	Cone	Sphere
Surface Area	Rectangular Prism	Triangular Prism
	n -gonal Prism	Cylinder
	Pyramid	Regular Pyramid
	Cone	Sphere

Rectangular Prism	
Triangular Prism	
n -gonal Prism	
Cylinder	
Pyramid	
Regular Pyramid	
Cone	
Sphere	

Reference Sheet

Volume	Cylinder	$V = Bh$ where B is the area of the base
	Pyramid	$V = \frac{1}{3}Bh$ where B is the area of the base
	Right Circular Cone	$V = \frac{1}{3}Bh$ where B is the area of the base
	Sphere	$V = \frac{4}{3}\pi r^3$

Lateral Area (L)	Right Circular Cylinder	$L = 2\pi rh$
	Right Circular Cone	$L = \pi rl$ where l is the slant height

Surface Area	Sphere	$SA = 4\pi r^2$
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