Shape	Volume	Surface Area
Sphere	$V = \frac{4}{3}\pi r^3$	$SA = 4\pi r^2$
Spherical cap	$V = \frac{\pi h^2}{3}(3r - h)$	$SA = 2\pi rh$
Cone/Pyramid [1]	$V = \frac{1}{3}Bh$	$SA = B + \frac{1}{2}c\ell$
Circular truncated cone	$V = \frac{1}{3}\pi\left(r_1^2 + r_1 r_2 + r_2^2\right)$	Lateral Area: $F = \pi\left(r_1 + r_2\right)\sqrt{\left(r_1 - r_2\right)^2 + h^2}$ Surface Area: $SA = F + \pi\left(r_1^2 + r_2^2\right)$
Truncated Pyramid [2]	$V = \frac{1}{6}\left(ab + (a + c) \times (b + d) + cd\right)$	Sick meme my lad
1 pront	approaching infinity	ϕ

[1] B is the area of the base, h is the height,while ℓ is the slant height(Cone only).

[2] a and c are parallel, just like b and d .