














GEOMETRICAL SHAPES

Shapes	Name	No. of Sides	Area	Perimeter
	Circle	0	πr^2	$2\pi r$
	Square	4	a^2	$4a$
	Rectangle	4	$l \times b$	$2(l+b)$
	Rhombus	4	axh	
	Parallelogram	4	$b \times h$	$2(a+b)$
	Trapezium	4	$\frac{1}{2}(l+b)h$	$l+n+b+m$
	Equilateral Δ	3	$\frac{\sqrt{3}}{4}a^2$	$3a$
	Scalene Δ	3	$\frac{\sqrt{s(s-a)(s-b)(s-c)}}{4}$ where, $s = \frac{a+b+c}{2}$	$a+b+c$
	Right angle Δ	3	$\frac{1}{2} \times b \times h$	$b+c+h$
	Cylinder	0	$2\pi rh + 2\pi r^2$ Volume = $\pi r^2 h$	$2\pi r$
	Cuboid	12	$2(lb + bh + lh)$ Volume = $l \times b \times h$	$2l + 2b$
	Cube	12	$6a^2$ Volume = a^3	$12a$
	Cone	0	$\pi r \sqrt{r^2 + h^2}$ Volume = $\frac{1}{3} \pi r^2 h$	

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