

Formulas

Constants

π	3.14
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Formulas

Descriptions	Full	Abbreviated
Area of circle	$\pi \times \text{radius}^2$	πr^2
Area of rectangle	length \times width	L \times W
Area of triangle	$\frac{\text{base} \times \text{height}}{2}$	$\frac{B \times H}{2}$
Circumference of circle	$\pi \times \text{diameter}$	πD
Pythagorean theorem	$(\text{side } a)^2 + (\text{side } b)^2 = (\text{side } c)^2$	$a^2 + b^2 = c^2$