

Metric Measures

Length
1km = 1000m
1m = 100cm
1cm = 10mm

Perimeter

distance around the outside of a <u>2D</u> shape			
1-Dimension: length			
mm	cm	m	km

Area

space inside a <u>2D</u> shape			
2-Dimensions: length, width			
mm ²	cm ²	m ²	km ²

Types of Quadrilateral

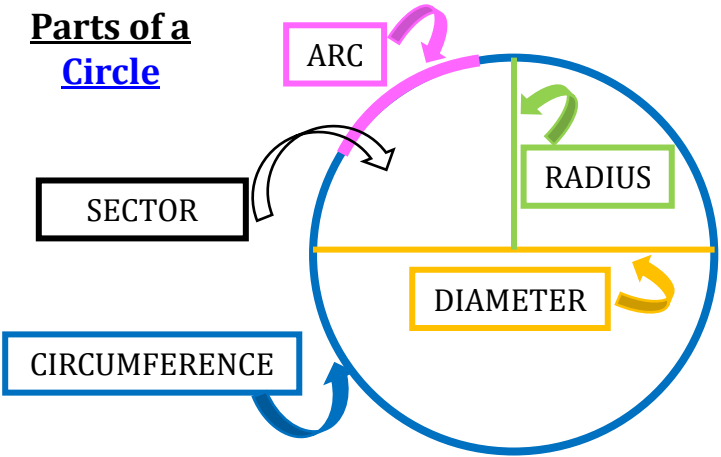
Square	Rhombus	Rectangle	Parallelogram	Kite	Trapezia	Isosceles Trapezium

Types of Triangle

Equilateral	Isosceles	Scalene
Right-angled versions		

Polygon	2D shape with <u>straight sides</u>
Regular	All sides and all angles are equal
Irregular	Not regular
Perpendicular	Makes a 90° angle (right-angle)

Parts of a Circle



"5 is the coefficient of x squared"

power/index/exponent variable

5x² + 2y - 7

coefficient operator constant

term term term

expression

'term' includes the sign (operator)

Zero Pairs

-1 + 1 = 0

1 + -1 = 0