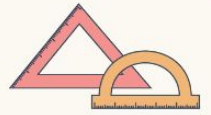# Maths Glossary

A is for:

Word:
Abacus

Definition:
A simple device for calculating, consisting of a frame with rows of wires or grooves along which beads are slid.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

B is for:

Word:
Binominal

Definition:

A polynomial with two terms.

Word:

Definition:

Word:

Definition:
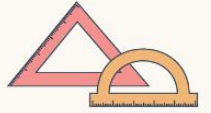
Word:

Definition:

Word:

Definition:

Maths Glossary

C is for:

Word:
Calculation

Definition:
The process of determining a result using arithmetic operations.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

D is for:

Word:
Denominator

Definition:
The bottom number in a fraction.

Word:

Definition:

Word:

Definition:

Word:

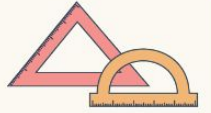**Definition:**

Word:

Definition:

Maths Glossary

E is for:

Word:
Exponential

Definition:
A function where a number is raised to a power.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

F is for:

Word:
Factor

Definition:
A number that divides another number without a remainder.

Word:

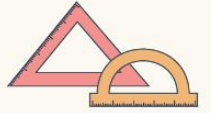**Definition:**

Word:

Definition:

Word:

Definition:

Word:

Definition:

Maths Glossary

G is for:

Word:
Graph

Definition:
A visual representation of data or equations.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

H is for:

Word:
Hypotenuse

Definition:
The longest side of a right triangle.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

Maths Glossary
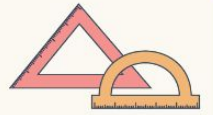
I is for:

Word:
Isosceles Triangle

Definition:
A triangle with two equal sides.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

J is for:

Word:
Joule

Definition:
A unit of work or energy in applied mathematics.

Word:

Definition:

Word:

Definition:

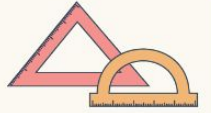**Word:**

Definition:

Word:

Definition:

Maths Glossary

K is for:

Word:
Kite

Definition:
A quadrilateral with two pairs of equal adjacent sides.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

L is for:

Word:
Logarithm

Definition:
The inverse operation of exponentiation.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

Maths Glossary
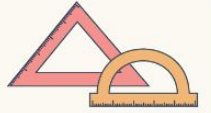
M is for:

Word:
Median

Definition:
The middle number in an ordered data set.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

N is for:

Word:
Numerator

Definition:
The top number in a fraction.

Word:

Definition:

Word:

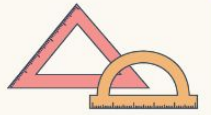**Definition:**

Word:

Definition:

Word:

Definition:

Maths Glossary

O is for:

Word:
Obtuse Angle

Definition:
An angle greater than 90 degrees but less than 180 degrees.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

P is for:

Word:
Prime Number

Definition:
A number greater than 1 with only two factors: 1 and itself.
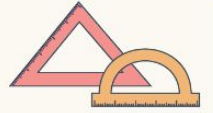
Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

Maths Glossary

Q is for:

Word:
Quotient

Definition:

The result of division.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

R is for:

Word:
Right Triangle

Definition:

A triangle with one 90-degree angle.

Word:

Definition:

Word:

Definition:

Word:

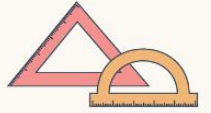**Definition:**

Word:

Definition:

Maths Glossary

S is for:

Word:
Symmetry

Definition:
When a shape is identical on both sides of a dividing line.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

T is for:

Word:
Tangent

Definition:
A trigonometric function relating opposite and adjacent sides.

Word:

Definition:

Word:

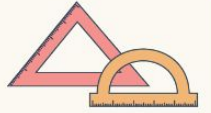**Definition:**

Word:

Definition:

Word:

Definition:

Maths Glossary

U is for:

Word:
Unit Circle

Definition:
A circle with a radius of one, used in trigonometry.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

V is for:

Word:
Volume

Definition:
The amount of space occupied by a 3D object.

Word:

Definition:

Word:

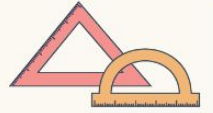**Definition:**

Word:

Definition:

Word:

Definition:

Maths Glossary

W is for:

Word:
Weighted Average

Definition:
An average where different values have different levels of importance.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

X is for:

Word:
X-Intercept

Definition:
The point where a line crosses the x-axis.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

Maths Glossary
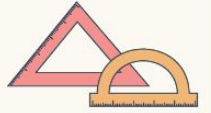
Y is for:

Word:
Y-Intercept

Definition:

The point where a line crosses the y-axis.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition:

Z is for:

Word:
Zeta Function

Definition:

A function used in number theory, particularly in prime number distribution.

Word:

Definition:

Word:

Definition:

Word:

Definition:

Word:

Definition: