

Mathematics Terminology List

Term	Definition
2-dimensional shapes	Flat shapes that have length and width, like circles, squares, and triangles.
3-dimensional objects	Solid objects that have length, width, and height, like cubes, spheres, and cylinders.
Addition	The process of adding numbers together.
Algebra	A part of math that uses letters and symbols to represent numbers.
Analogue	A type of clock that has hands to show time.
Array Diagram	A drawing that shows an array using dots or objects.
Ascending order	Arranging numbers from smallest to largest.
Before/After	Words used to describe the position of something in a sequence.
Bigger	Larger than another object.
Bottom	The lowest part of something.

Calculate	To work out the answer to a math problem.
Calendar	A chart that shows days, weeks, and months.
Capacity	The amount a container can hold.
Charts	Diagrams or tables that organize information.
Clock	A tool used to tell time.
Compare	To look at two things to see how they are different or the same.
Concept	An idea or understanding of something.
Concrete (hands-on learning)	Learning using real objects.
Count	To say numbers in order.
Data handling	Organizing and understanding information.
Decompose	To break a number into smaller parts.
Denominator	The bottom number in a fraction.

Difference	The result of subtraction.
Divide	To split into equal parts.
Even number	A number that can be divided by 2.
Face	A flat surface on a 3D object.
Fraction	A part of a whole.
Graphs	A picture that shows data.
Greater than	A symbol used when a number is bigger than another.
Group	A collection of things put together.
Grouping & sharing	Methods used to introduce division concepts.
Half	One half of a whole.
Length	The measurement of how long something is.
Less than	A symbol used when a number is smaller than another.

Measurement	A number that shows the size or amount of something.
Mental Maths	Quick mental calculations done in your head.
Money	Notes and coins used to buy things.
Multiplication	The process of multiplying numbers.
Number bonds	Pairs of numbers that add up to a given number.
Number line	A straight line with numbers in order.
Numerator	The top number in a fraction.
O'clock	A way to tell time, showing full hours.
Odd number	A number that cannot be divided by 2.
Ordinal numbers	Numbers that show position in a sequence.
Pictograph	A chart that uses pictures to show data.
Place value	The value of each digit based on its position in a number.

Problem	A situation that needs to be solved.
Rounding	Finding the closest number based on rules.
Sequence	A specific order of numbers or events.
Share	To divide something into equal parts.
Subtract	To take away a number from another.
Sum	The result of adding numbers, amounts, or items together.
Symmetrical	A shape made up of exactly similar parts facing each other or around an axis.
Ten-frames	A tool to show groups of ten in numbers.
Time	A way to measure moments in a day.
Volume	The amount of space something takes up.