

USEFUL DEFINITION 2

USEFUL DEFINITIONS

Lowest Common Multiple Lowest number which two or more other numbers divide into

Mean (=AVERAGE) sum of quantities/ number of quantities

Median The middle number of a set of number placed in size order

Minus times Minus (=NEGATIVE X NEGATIVE) is a positive

Mixed Number A whole number and a (vulgar) fraction

Net Shape of solid when its faces are spread out flat

Nonagon A plane figure with 9 sides

Numerator Top number of a fraction

Obtuse Angle An angle more than 90° but less than 180°

Octagon A plane figure with 8 sides

Octahedron A solid with 8 faces

Parallelogram A 4-sided plane figure with two pairs of parallel sides

Pentagon A plane figure with 5 sides

Per Cent (%) means out of 100

Perimeter The total distance round the outside of a shape

Perpendicular At right angles

Pi (Π , π) 3.1415926 or approximately $22/7$

Polygon A plane figure with many sides

Polyhedron A solid figure with many faces

Prime Number A number that only has two factors, itself and 1

Prism A solid with both ends same size and shape

Probability The chances of something happening

Reciprocal The same fraction the other way up

Recurring Decimal A decimal with the same ending repeating forever

Reflex Angle Angle more than 180° but less than 360°

Right Angle Exactly 90°

Scalene Triangle A triangle with no sides equal and no angles equal

Sector Part of a circle like a piece of pie

Speed Distance / Time

Supplementary Angles Angles which add up to 180°

Tetrahedron A triangular pyramid

Trapezium A 4-sided plane figure with one pair of parallel sides

Triangle A plane figure with 3 sides

Vertical Straight Up and Down

Vulgar Fraction Ordinary fraction with one number over another

