

# Year 6 vocabulary

Number and Place Value	Addition and Subtraction Multiplication and Division	Fractions, decimals and percentages	Geometry	Measurement	Algebra
<p>ones tens hundreds thousands ten thousands hundred thousands millions place value greatest smallest greater than less than largest greater, greatest smaller, smallest estimate rounded to the nearest 1 000 000 approximate, approximately rounded to the nearest 1 000 000, 100 000, 10 000, 1000 and 100</p> <p>number line negative number</p>	<p>operation calculation add/addition subtract/subtraction multiply/multiplication divide/division mixed operation calculation bracket multiply product partition estimate ones tens hundreds thousands ten thousands hundreds thousands digit multiple of 10 double half ten approximately equal to expression reasonable guess 4-digit number greatest possible product smallest possible product divide quotient bar model divides equally groups of remainder repeated division method calculate division divided word problem understand the problem form a plan action a plan unit addition subtraction multiplication word problem check the answer left over multiple common multiple multiplication facts equal number lowest common multiple factor common factor greatest common factor array even numbers whole numbers</p>	<p>fractions numerator denominator equal parts equivalent simplify common factor in its simplest form fraction proper fraction compare bar model order greatest smallest improper fraction lowest common multiple common denominator mixed number greater than add subtract heavier/heaviest lighter/lightest total mass volume mass total multiply simplest form commutative whole number divide quotient product</p> <p>decimal ones tenths hundredths thousandths place value metres kilograms litres mass fraction kilometres distance simplest form approximate position decimal place decimal point approximately equal to renaming multiply 3 times greater number bonds long division</p>	<p>cube cuboid volume cubic centimetre length breadth height cubic metre cubic millimetre</p> <p>vertically opposite angles ratio equilateral triangle isosceles triangle quadrilateral pentagon hexagon polygon regular polygon radius diameter circumference parallel parallelogram rhombus trapezium scale similar triangle cuboid prism triangular prism net face triangle-based pyramid square-based pyramid cone</p> <p>negative number the origin x-axis y-axis coordinates x-coordinate y-coordinate quadrilateral parallelogram trapezium rhombus kite isosceles triangle equilateral triangle translation reflection mirror line object image</p>	<p>units of measurement millimetres centimetres convert compare divide by 10 multiply by 10 length width perimeter metres divide by 100 multiply by 100 kilometres divide by 1000 multiply by 1000 distance miles multiply by 1.6 multiply by 0.62 approximately equal grams kilograms mass millilitres litres hours minutes seconds decimal fraction multiply divide time</p> <p>length breadth perimeter area perpendicular base height formula parallel parallelogram</p>	<p>to stand for consecutive algebraic expression input number output number substitute evaluate formula formulae stands for equation variable</p>

	prime numbers composite number odd even  add subtract multiply divide four times as much unit understand the problem form a plan action the plan check your answer How much change? bar model mass fraction action a plan shared equally remainder	divide divided equally regrouping estimate round/rounded/ rounding  percentage percentage change round greater than less than  simplified ratio simplified  average mean mode median bar chart equal parts pie chart segment percentage vertically opposite angles right angle line graph average speed revenue mile kilometre round			
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