

Year 3 Skills



Place Value	1	I can count from 0 in multiples of 4, 8, 50 and 100. I can find 10 or 100 more or less than a given number.
	2	I can recognise the place value of each digit in a three-digit number (hundreds, tens, ones).
	3	I can compare and order nos up to 1000. I can read and write nos up to 1000 in numerals and in words.
	4	I can identify, represent and estimate numbers using different representations.
	5	I can solve number problems and practical problems involving these ideas.
Addition and Subtraction	6	I can add and subtract numbers mentally, including: a 3-digit no and 1s, 10s, 100s.
	7	I can add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction.
	8	I can estimate the answer to a calculation and use inverse operations to check answers.
	9	I can solve problems, including missing number problems, using number facts, place value, and more complex add/sub.
Multiplication and Division	10	I can recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
	11	I can write and calc math statements for \times and \div using the tables they know, including 2-digit numbers times 1-digit numbers, using mental and formal written methods.
	12	I can solve probs and missing number probs, involving \times and \div , including integer scaling probs and correspondence probs in which n objects are connected to m objects.
Fractions	13	I can count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.
	14	I can recognise, find and write fractions of a discrete set of objects: unit fractions (numerator is 1) and non-unit fractions with small denominators.
	15	I can recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
	16	I can recognise and show, using diagrams, equivalent fractions with small denominators.
	17	I can add and subtract fractions with the same denominator within one whole (e.g. $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$).
	18	I can compare and order unit fractions, and fractions with the same denominators.
Measure	19	I can measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
	20	I can measure the perimeter of simple 2-D shapes.
	21	I can add and subtract amounts of money to give change, using both £ and p in practical contexts.
	22	I can tell/write the time from an analogue clock, inc Roman numerals from I to XII, and 12-hr/24-hr clocks.
	23	I can estimate and read time with increasing accuracy to nearest min; record/compare time in secs, mins and hrs. I can use vocab such as o'clock a.m./p.m., morning, afternoon, noon and midnight.
	24	I Know the number of seconds in a minute and the number of days in each month, year and leap year.
Geometry	25	I can draw 2-D shapes and make 3-D shapes using modelling materials. I can recognise 3-D shapes in different orientations and describe them.
	26	I can recognise that angles are a property of shape or a description of a turn.
	27	I can identify right angles, recognise that 2 right angles make a half-turn, 3 make three quarters of a turn and 4 a complete turn. Identify whether angles are greater than or less than a right angle.
	28	I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
Statistics	29	I can interpret and present data using bar charts, pictograms and tables.
	30	I can solve one-step and two-step questions such as 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables.