

Year 4 Maths Assessment

Spring Term

A child will have met the Year 4 'standard' by successfully achieving each of these statements.

		Secure within step		
Multiplication and Division	Step			
	I can recall multiplication and division facts for multiplication tables up to 12×12 .			
	I can count in multiples of 6, 7, 9, 25 and 1000.			
	I can use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1;			
	I can recognise and use factor pairs and commutativity in mental calculations.			
	I can divide 2 digits by 1 digit using a formal method with remainders.			
	I can multiply two-digit and three-digit numbers by a one-digit number using formal written layout.			
Measure - Length and Perimeter	I can solve probs involving $\times$ and $+$, inc. using the distributive law to mult 2 digit nos by 1 digit, integer scaling probs and harder correspondence probs such as n objects are connected to m objects.			
	I can convert between different units of measure (e.g. kilometre to metre). I can add/subtract lengths converting measurements.			
	I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.			
	I can compare, add and subtract lengths.			
Fractions and decimals	I can find the area of rectilinear shapes by counting squares. I understand how to work out the area of a 2d shape.			
	I can recognise and show, using diagrams, families of common equivalent fractions.			
	I can count up and down in hundredths; recognise that hundredths arise when dividing an object by a hundred and dividing tenths by ten.			
	I can add, subtract fractions (e.g. $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$).			
	Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities; including non-unit fractions where the answer is a whole number.			
	I can recognise and write decimal equivalents of any number of tenths or hundredths; and the decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ and three quarters.			
	I can find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.			
	I can solve simple measure and money problems involving fractions and decimals to 2 decimal places.			