

Name _____



Level 4b

Using and Applying Maths	Number	Calculating
I can use estimation to make sure my answer is reasonable	I can write any number in words and in figures and know what each number represents.	I can calculate compliments to 1000
I present my work in and clear and organised way so others can follow my problem solving	I can use decimal notation in tenths, hundredths and thousandths and know what each digit represents	I have mental multiplication and division strategies including: multiplying by 100 then dividing by 2 to multiply by 50.
I can propose a general statement involving numbers or shapes and test it	I can shift digits when multiplying whole numbers and decimals by 10 and 100.	I can use my knowledge of tables and place value to solve calculations involving multiples of 10
	I can order decimals to 2 places.	I can add and subtract decimals to two places
	I can recognise all square numbers up to 12 x 12.	
	I can recognise prime numbers up to 100.	
	I know the decimal and percentage equivalents of $\frac{3}{4}$, $\frac{1}{5}$, and $\frac{1}{3}$.	
	I can order a set of mixed numbers	
	Shape, space and measure	Handling Data
	I can recognise and name most quadrilaterals.	I can construct simple line graphs
	I can visualise shapes and recognise them in different orientations.	I can group data in equal sized intervals
	I can draw common 2-D shapes in different orientations on a grid	I can use mode, median and range to describe a set of data
	I can rotate a shape about a vertex or its centre	I understand and use the language of probability inc. likely, equally likely, unfair
	I can measure and draw acute and obtuse angles to the nearest 5° , when one edge is horizontal or vertical.	
	I can use 'the number squares in a row times number of rows' to find area of a rectangle.	