

Ratio and Proportion

Statements only appear in Year 6 but should be connected to previous learning, particularly fractions and multiplication and division									
F1	F2	Early Learning Goals	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
			<p>Ratio and Proportion objectives only appear in Year 6. However, it is vital that these objectives build upon children's prior learning in other mathematical concepts, in particular: multiplication and division and fractions, decimals and percentages. Therefore, this document should be used in conjunction with the other progression documents in order to see where this learning is progressing from.</p>						<p>solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts</p>
									<p>solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison</p>
									<p>solve problems involving similar shapes where the scale factor is known or can be found</p>
									<p>solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.</p>