## National Centre for Excellence in the Teaching of Mathematics

## **Ratio and Proportion**

Statements only appear in Year 6 but should be connected to previous learning, particularly fractions and multiplication and division					
					Year 6
					solve problems involving
					the relative sizes of two
					quantities where missing
					values can be found by
					using integer
					multiplication and division
					facts
					solve problems involving
					the calculation of
					percentages [for example,
					of measures, and such as
					15% of 360] and the use
					of percentages for
					comparison
					solve problems involving
					similar shapes where the
					scale factor is known or
					can be found
					solve problems involving
					unequal sharing and
					grouping using knowledge
					of fractions and multiples.







