

# 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.  |