Maths Year 6

Ratio and Proportion w/c 20.4.20

**The objective we are working on this week is:**

* solve problems involving the relative sizes of 2 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

This week, we will start by learning ratio language on Monday, then on Tuesday we will compare ratios and fractions, on Wednesday you will be introduced to the ratio sign, on Thursday you can then have a go at calculating ratio and finally on Friday, you will be using your understanding of ratio to help you understand scale factors!

Using the link below, click on **Week One** and each day watch the video and complete the accompanying, recording the answers in your book. Lesson 1 – Monday, Lesson 2 – Tuesday, Lesson 3 – Wednesday, Lesson 4 – Thursday and lesson 5 – Friday.

<https://whiterosemaths.com/homelearning/year-6/>