Week 6 – Monday

Decimals on a number line

Here is a number line 1 to 10. In between each of the numbers on the number line are decimal numbers. We just don’t always write them down.



In between the 7 and 8, there are other decimals.

For example:



Next, there is 7.2, 7.3, 7.4… each decimal increases by 0.1 or one tenth.



Look at this number line



Which decimals would go between 3 and 4?

The number line is divided into tenths so each mark is worth one tenth.



3.9

3.1

**Task 1 - Complete the number line for the decimals between 3 and 4.**



**Task 2 - Place the values of A, B, C and D on the number line above in the correct places between 5 and 6.**



Inbetween the tenths, we can find even more deciamls.



Let’s look between 3.6 and 3.7.

We find hundredths in between the tenths.



**Look at the number line below.**



**Task 3 - Place the following decimals onto the correct place on the number line above.**

**2.12, 2.14, 2.18**

**Task 4 - Look at the number line below and place A, B, C and D in the correct place**





For more practise with sequencing decimals use the link below and compelte the lesson on mymaths.

<https://app.mymaths.co.uk/52-lesson/decimal-number-lines>