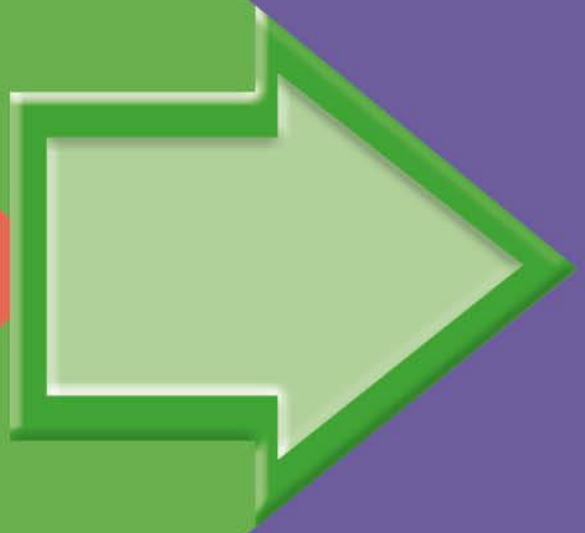
ROUND DECIMALS ACTIVITY



White Rose Maths

GET READY

White Rose Maths

1) Which tens lie either side of these numbers?

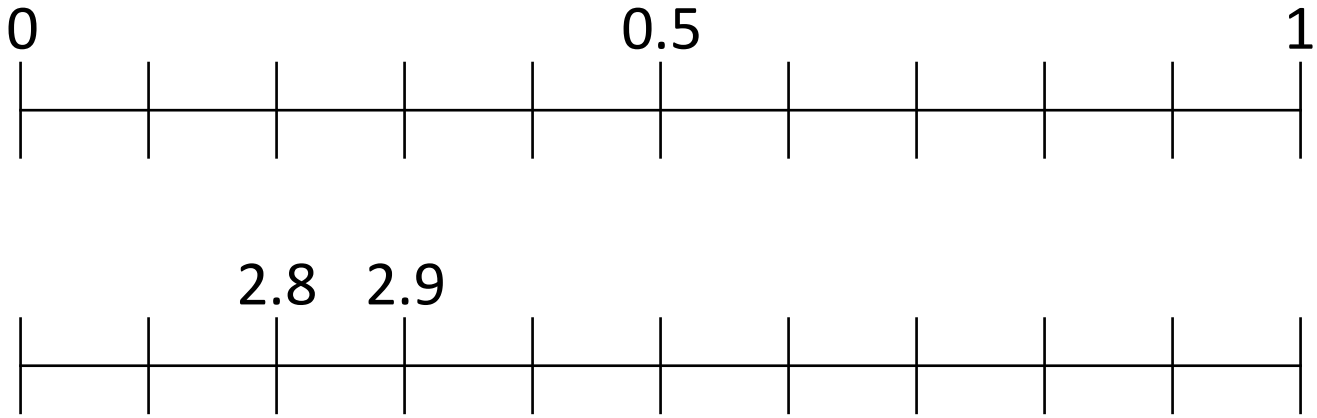
46

13

89

7

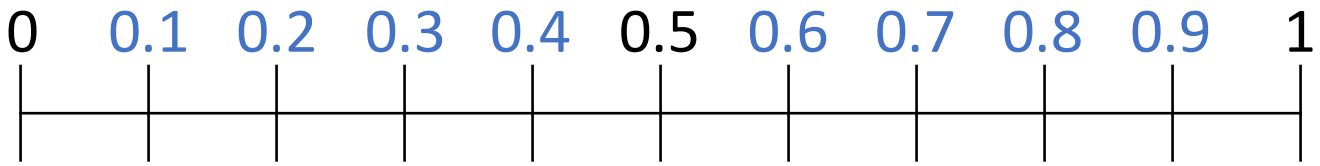
2) Complete the number lines.



1) Which tens lie either side of these numbers?

40	46	50
10	13	20
80	89	90
0	7	10

2) Complete the number lines.

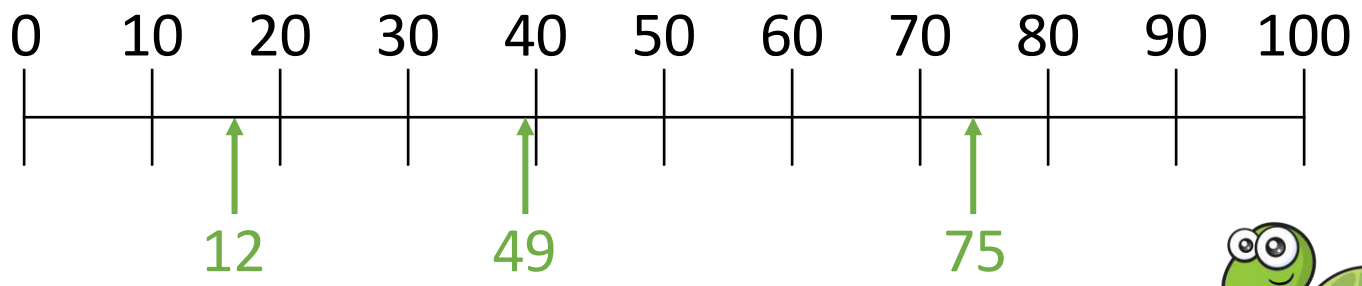


LET'S LEARN

White Rose Maths

Estimate the position of these numbers on the number line.

49 75 12



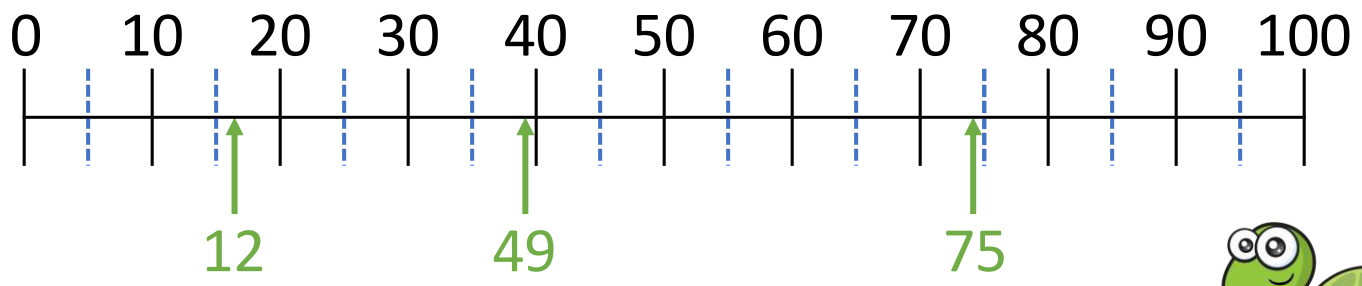
Do you agree with Tiny?

If not, can you help find a better estimate?

Have a think

Estimate the position of these numbers on the number line.

49 75 12



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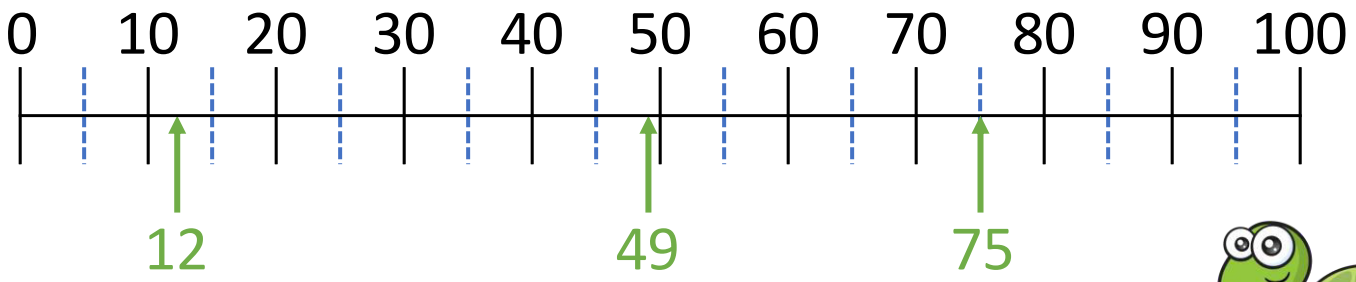
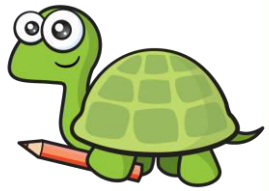




Complete the stem sentences.

49 is closer to 50 than 40

49 rounded to the nearest 10 is 50

12 is closer to 10 than 20

12 rounded to the nearest 10 is 10

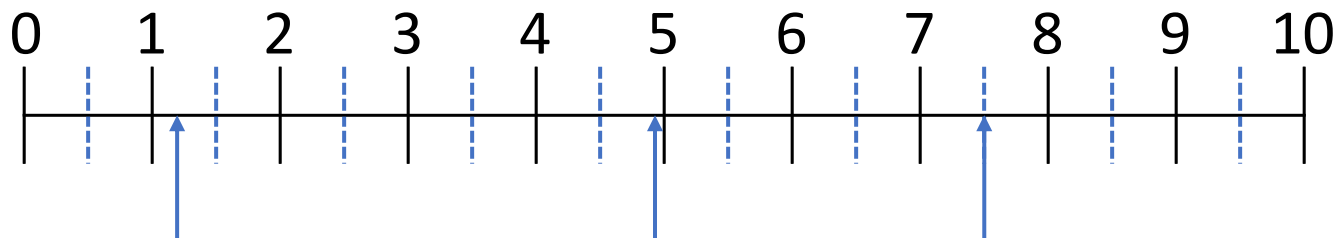
75 is closer to ☐ than ☐

75 rounded to the nearest 10 is 80

Have a think

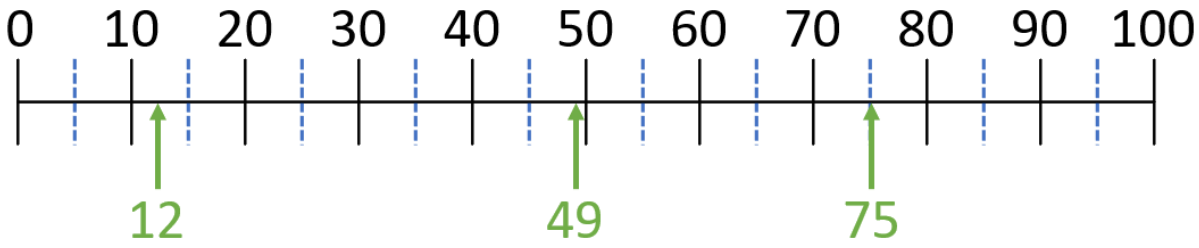
Estimate the position of these numbers on the number line.

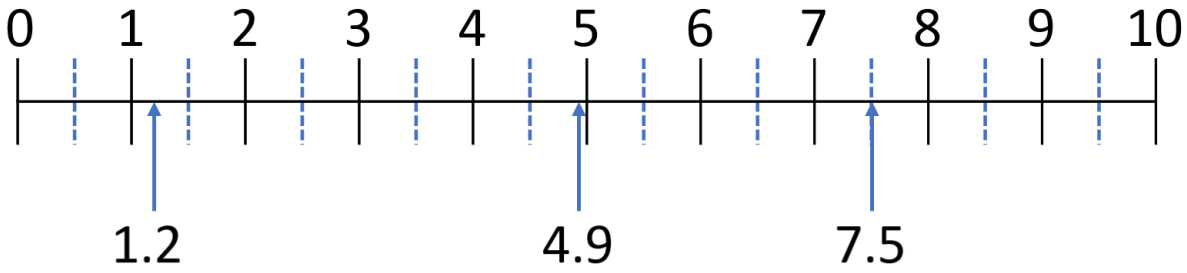
4.9 7.5 1.2



Have a think

Estimate the position of these numbers on the number line.



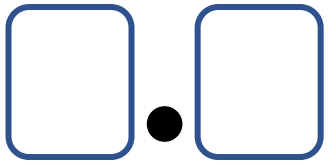


What's the same? What's different?

Have a think

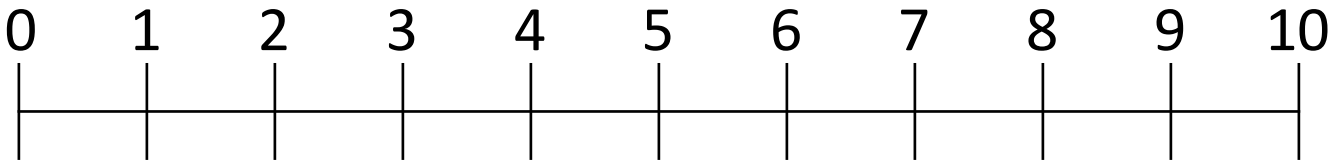
Using the 4 digit cards to fill in the missing boxes.
How many different decimal numbers can you make?

1 4 6 9



Have a think

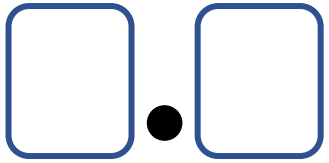
Estimate the position of your numbers on the number line.



Using the 4 digit cards to fill in the missing boxes.
How many different decimal numbers can you make?

1 4 6 9

1.4 4.1 6.1 9.1
1.6 4.6 6.4 9.4
1.9 4.9 6.9 9.6



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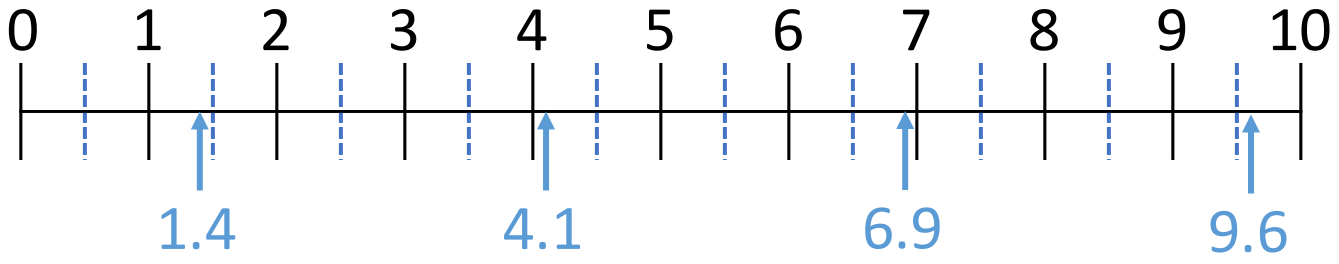
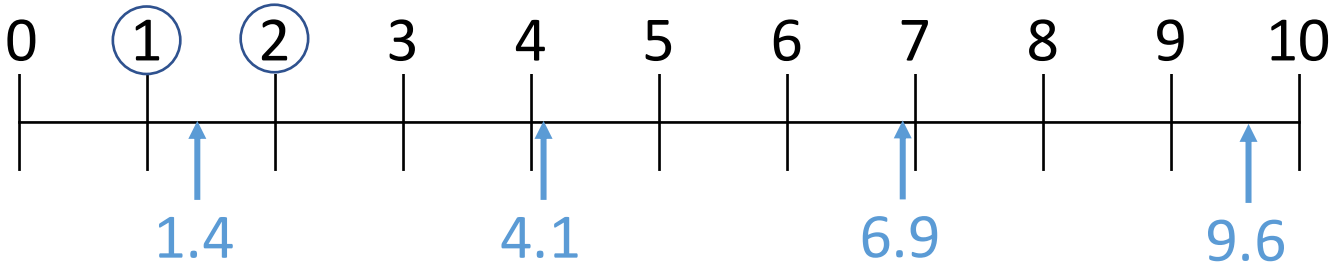


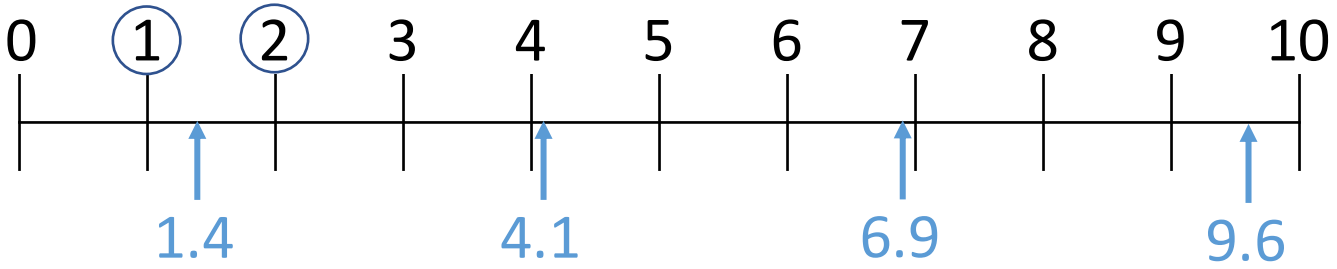


Which integers lie either side of the decimal numbers?

1	1.4	2
4	4.1	5
6	6.9	7
9	9.6	10

Have a think

Can you do the same for all the decimal numbers found.



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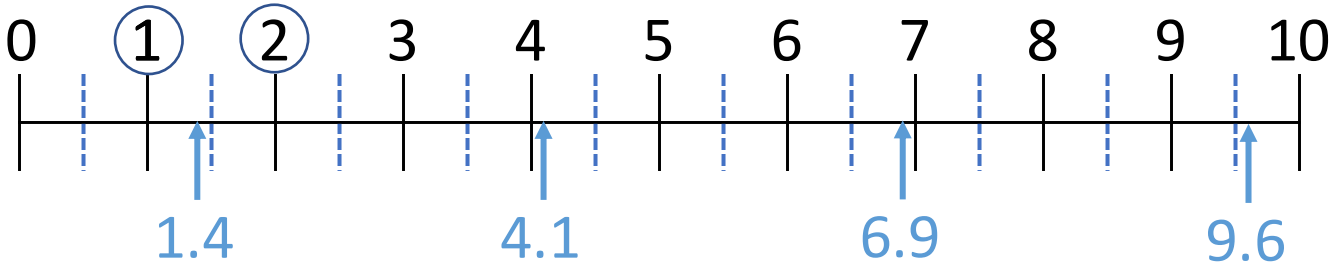
Have a think



Complete the stem sentences.

1.4 is closer to 1 than 2

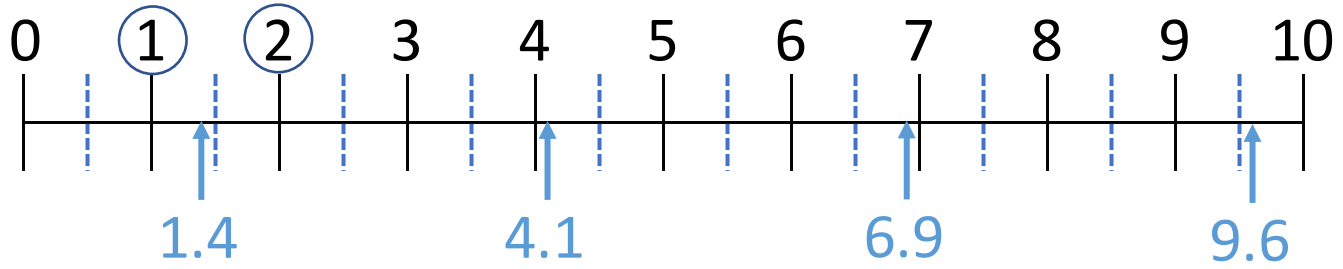
4.1 is closer to 4 than 5

6.9 is closer to 7 than 6

9.6 is closer to 10 than 9

Have a think

Can you do the same for all the decimal numbers found.



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