

understanding decimals

Write $<$ or $>$ between each pair of decimal numbers.

1 2.4

4.2

4 3.24

3.98

2 1.4

1.2

5 4.72

4.54

3 3.6

3.9

6 6.23

6.64

Put these decimal numbers in order from the smallest to the largest.

7 3.7 , 3.1 , 3.4

9 3.56 , 3.65 , 3.53

8 7.2 , 7.7 , 2.7

10 4.09 , 4.81 , 4.01

Complete these additions to get to the next whole number.

11 $6.3 + \square = 7$

14 $4.4 + \square = 5$

12 $3.4 + \square = 4$

15 $7.7 + \square = 8$

13 $8.1 + \square = 9$

16 $9.2 + \square = 10$



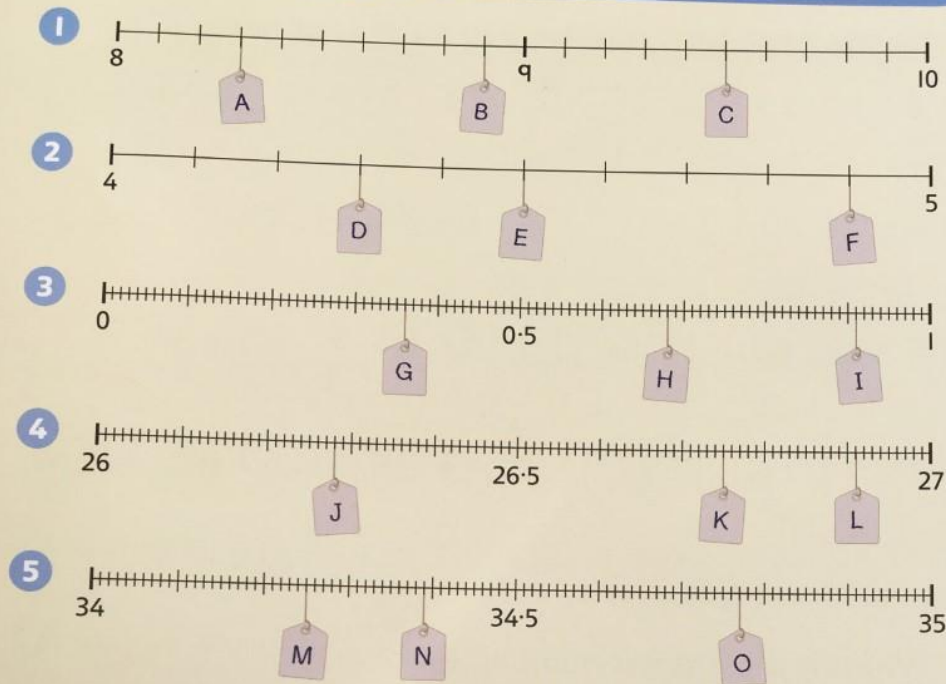
Draw a number line to help you.



Write two numbers which have nine 1-place decimal numbers between them. Can you easily repeat this?



I am confident with ordering decimals and adding to them to reach the next whole number.



Complete these additions.

Use your bonds to 100.

6 $21.45 + 0.55 = \square$

8 $87.32 + \square = \square$

7 $63.84 + 0.16 = \square$

9 $56.27 + \square = \square$

THINK

On a number line between 6 and 7, how many 1-place decimals can be marked? How many 2-place decimals can be marked?



I am confident with placing 1- and 2-place decimals on a number line and adding to reach the next whole number.