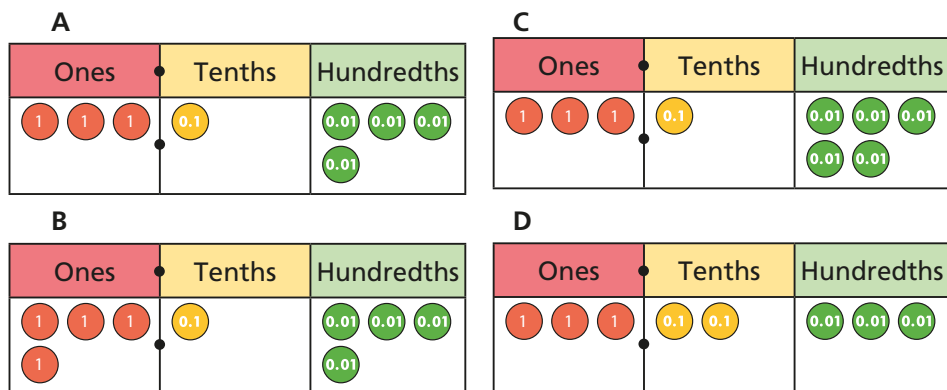


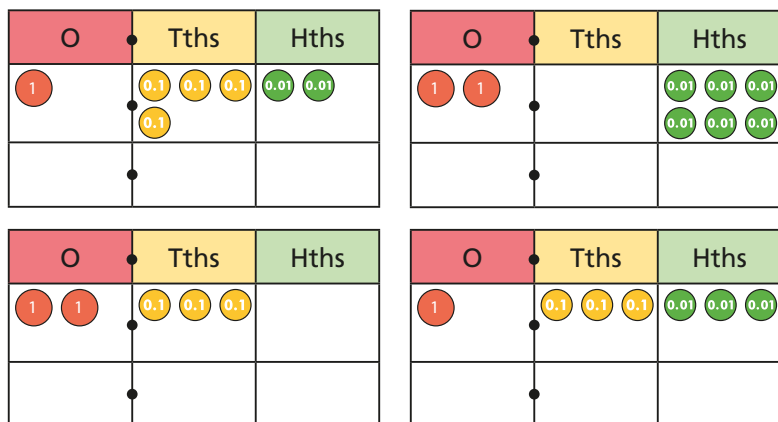
1 Here are four numbers on place value charts.

a) What number is represented in each place value chart?



b) Write the numbers in ascending order.

2 a) Write digits to show the number represented in each place value chart.



b) Write the numbers in ascending order.

3 Write the numbers in descending order.



4 Teddy's teacher asks him to put some numbers in ascending order.

Here is his answer.

0.64 12.7 2.83

Do you agree with Teddy?

Talk about it with a partner.

5 Annie and Dexter are comparing the decimals 4.12 and 4.8



Annie

4.12 is greater than 4.8, because 12 is bigger than 8



Dexter

4.12 is smaller than 4.8, because 12 hundredths is less than 8 tenths.

Who do you agree with?

Explain your answer.

6 Write < or > to complete the statements.

Decide whether the numbers are ascending or descending in each part.

- a) 3.2  3.8  3.9
- b) 0.41  0.38  0.25
- c) 4.2  4.17  4.085

- 3 Write the numbers in descending order.

1.42	4.12	1.24	2.41
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- 4 Teddy's teacher asks him to put some numbers in ascending order.

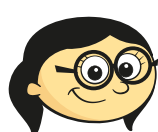
Here is his answer.

0.64	12.7	2.83
------	------	------

Do you agree with Teddy?

Talk about it with a partner.

- 5 Annie and Dexter are comparing the decimals 4.12 and 4.8



4.12 is greater than 4.8, because 12 is bigger than 8

Annie



4.12 is smaller than 4.8, because 12 hundredths is less than 8 tenths.

Dexter

Who do you agree with?

Explain your answer.

- 6 Write  $<$  or  $>$  to complete the statements.

Decide whether the numbers are ascending or descending in each part.

- a) 3.2  3.8  3.9
- b) 0.41  0.38  0.25
- c) 4.2  4.17  4.085

- 7 Write the numbers in ascending order.

a) 2.38 0.97 1.45 1.81

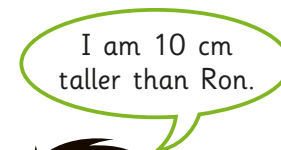
b) 0.64 0.7 0.09 0.46

c) 12.3 2 7.83 0.99

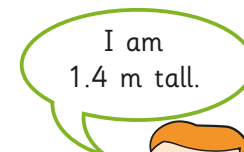
- 8 Tommy, Ron, Amir, Dora and Eva have measured their heights.



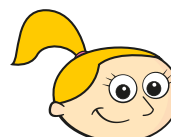
Tommy



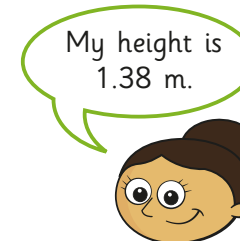
Amir



Ron



Eva



Dora

Write the children's names in order from shortest to tallest.

- 9 Here are two lists of numbers.

Use the digits 0 to 9 once each to complete the lists.

ascending order .4 .41 7.9 .41

descending order .41 7.9 .41 .4

Compare answers with a partner.

Is there more than one way to complete each list?