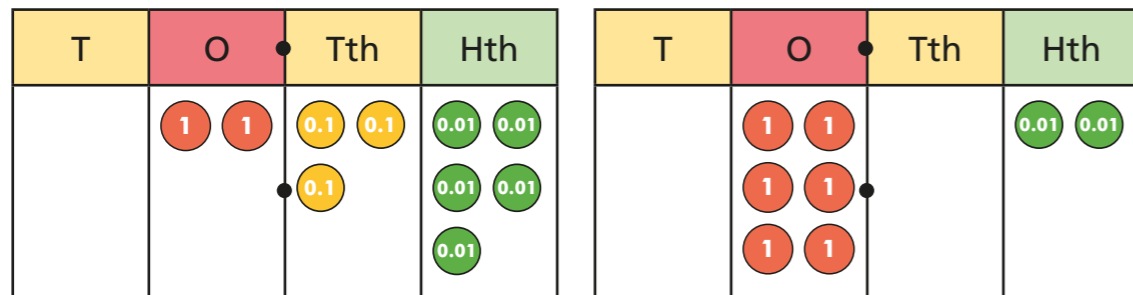


# Order and compare decimals

1 Which number is greater?

Tick your answer.



Explain your answer.

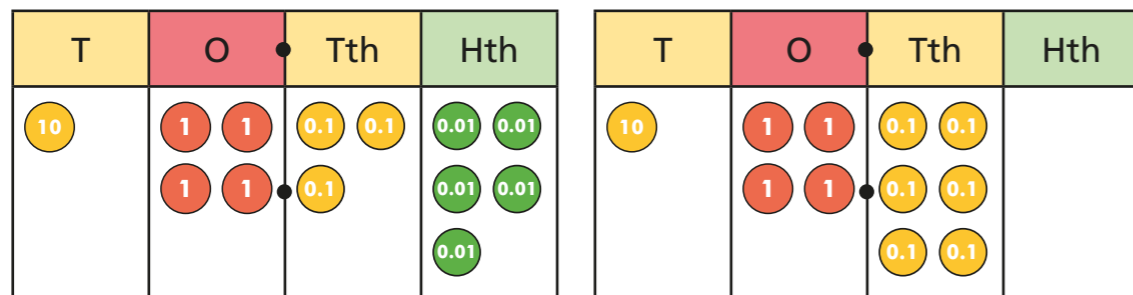
---



---

2 Which is the smaller number?

Tick your answer.



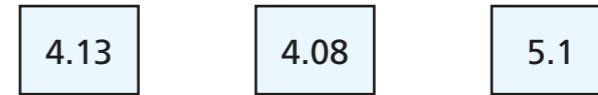
Explain your answer.

---



---

3 Use place value counters to make each of the numbers.



a) Which is the greatest number?

b) Which is the smallest number?

How do you know?

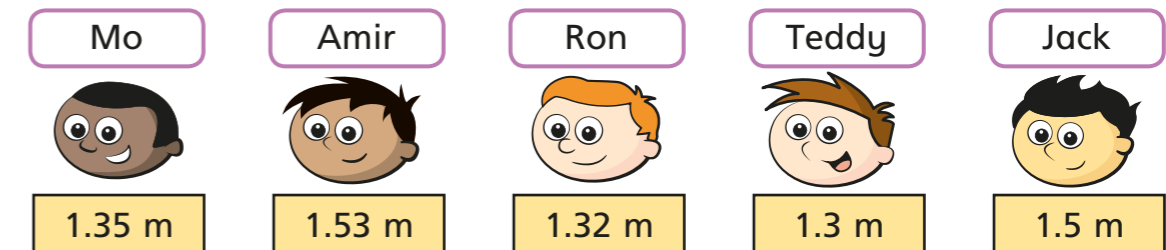
4 Here are some numbers in a place value chart.

Ones	Tenths	Hundredths	Thousandths
3	2	3	4
3	1	6	
3	2	0	8
3	1	4	5

Write the numbers in order, starting with the greatest.

--	--	--	--

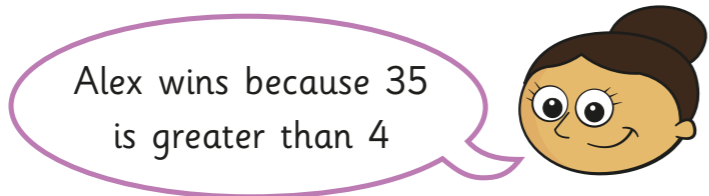
5 Mo, Amir, Ron, Teddy and Jack are measuring their heights with a metre rule.



Write the names and heights of the children in order from shortest to tallest.

Name	Height

- 6 Alex and Dora are competing in the long jump.  
Alex jumps 1.35 metres and Dora jumps 1.4 metres.



- a) Is Dora correct? \_\_\_\_\_

Talk about it with a partner.

- b) Kim joins in the competition.

What is the shortest distance she can jump to go into the lead?

\_\_\_\_\_

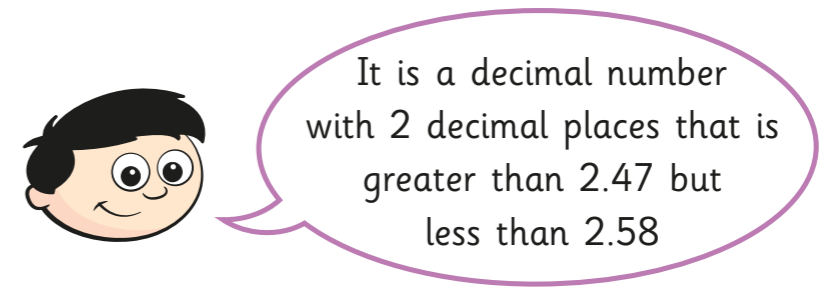
- 7 Write the numbers in ascending order.

- a)      0.45            0.654            0.546            0.405
- 

- b)      7.2 kg            7.212 kg            7.21 kg
- 

- c)      25.391            25.309            25.093            25.193
- 

- 8 Dexter is thinking of a number.



What possible numbers could Dexter be thinking of?

\_\_\_\_\_

\_\_\_\_\_

- 9 Tick the numbers that are equal to 2.5

Circle the numbers that are greater than 2.5

You will need to convert the mixed numbers to decimal numbers first.

<input type="checkbox"/> 2.05	<input type="checkbox"/> $2\frac{5}{10}$	<input type="checkbox"/> $2\frac{1}{2}$
<input type="checkbox"/> $2\frac{5}{100}$	<input type="checkbox"/> 2.53	<input type="checkbox"/> $2\frac{3}{5}$
<input type="checkbox"/> 2.501	<input type="checkbox"/> $2\frac{80}{100}$	<input type="checkbox"/> $2\frac{3}{10}$

