4a. Look at the number sequence.

7.01 7.24 7.68

Use the number cards below to make all possible numbers with 2 decimal places that can fill the missing space in the sequence.

5

7

4

6

4b. Look at the number sequence.

3.65 3.41 3.23

Use the number cards below to make all possible numbers with 2 decimal places that can fill the missing space in the sequence.

4

6

3

5



5a.



Chelsey

I think that 3.24 < 3.41 > 3.32

Who is correct?
Explain your answer.



5b.



I think that 4.08 < 4.15 < 4.51



Tom

I think that 4.58 < 4.75 > 4.78

Who is correct? Explain your answer.





Pria

6a. Susie is comparing the heights of towers she has built.

I have ordered the heights from tallest to smallest.

Tower	Height
Red	7.89 cm
Yellow	7.98 cm
Orange	7.67 cm
Blue	7.55 cm
Purple	7.08 cm
Pink	7.14cm

Do you agree with Susie? Explain your answer. 6b. Samuel looks at prices of a computer games sold by different shops.

Shop	Cost
Game Land	£27.98
Game World	£28.54
Computers R Us	£29.46
Toy Station	£29.44
Console UK	£29.99

I have ordered the prices starting with the cheapest.



Is Samuel correct?
Explain how you know.





R