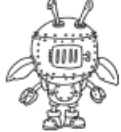


The pupils in Class 3 at Monster High are all different heights.

					
1.1m	2.1m	1.9m	0.9m	0.6m	1.6m

Complete the statements by writing < or > in each box.

0.6m 1.1m 1.1m 0.9m 1.9m 0.6m
 2.1m 1.9m 1.6m 2.1m 0.9m 1.6m

Use the clues to work out who's who and write the correct name of each monster in the boxes above. Think about which clues are the most useful starting points.

- Blob is shorter than Grin.
- Grue is taller than Grin.
- Grin's height has a 6 in the tenths column.
- Warp is exactly 1m shorter than Bugz.
- Bugz is the tallest.
- Fuzz is shorter than everyone.

Class 4 at Monster High have measured themselves more accurately.

					
2.18m	1.50m	1.05m	1.76m	1.18m	1.97m

Complete the statements by writing < or > in each box.

1.97m 1.32m 1.50m 1.76m 1.50m 1.05m
 1.18m 1.05m 1.97m 1.18m 1.76m 1.32m

Use the clues to work out who's who and write the correct name of each monster in the boxes above. Think about which clues are the most useful starting points.

- Croc is the shortest.
- Fizz is 1m taller than Glob.
- Ooze's height has a 7 in the tenths column.
- Ooze is taller than Tangle.
- Octo's height has a 7 in the hundredths column.

1) Explain the mistake that Noah has made.



I have ordered these numbers in descending order..

2.7

2.17

2.5

1.95

1.9

2) Spot the mistake in these sets of ordered numbers. Underline the incorrect number and draw an arrow to show where it should be. The first one is done for you.

a) In ascending order:

1.09 2.1 2.01 2.21 2.3

b) In descending order:

7.28 7.2 7.19 7.32 7.1

c) In ascending order:

10.03 10.3 10.35 10.45 10.25

d) In descending order:

11.08 10.97 10.75 10.6 10.66

3) Here is a set of numbers that need to be written in ascending order:



As the ones digit is the same, I need to look at the digits after the decimal point. In this set of numbers, it is 56, 7, 18 and 4 so the right order must be 4.4, 4.7, 4.18, 4.56 when going up in ascending order.

4.56

4.7

4.18

4.4

Explain the mistake Lydia has made and order the numbers correctly.