## Maths: Ordering Decimals

1.) Write the decimal represented in each Place Value chart

A


B

c


D

b) Put them in ascending order.
2.) Write these numbers in descending order

3.) Use the symbols > and < to compare these decimals
a) 3.2

3.8

3.9
b) 0.41

0.38
0.25
c) $\quad 4.2$

4.17
 4.085
4.) Write these numbers in ascending order
a) $2.38 \quad 0.97 \quad 1.45$
1.81
b) 0.64
$0.7 \quad 0.09$
0.46
c) $12.3 \quad 2 \quad 7.83 \quad 0.99$

## CHALLENGES

LEVEL 2: A group of children have measures their heights. Put them in order from shortest to tallest.


LEVEL 3: Can you find more than one way to complete each list? Here are two lists of numbers.

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

| ascending order | $\ldots .4$ | $\ldots .41$ | 7._. 9 | $\ldots .41$ |
| :--- | :--- | :--- | :--- | :--- |
| descending order | $\ldots .41$ | 7._. 9 | $\ldots .41$ | $\ldots .4 \_$ |

