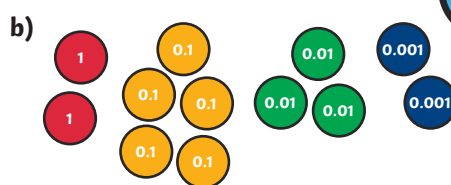
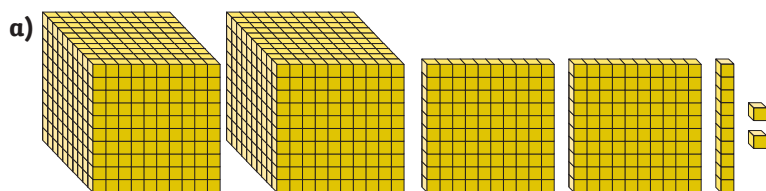
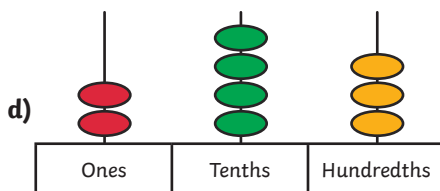




1) Put these decimals in ascending order.



c) $2 + 0.4 + 0.009$



e) $\frac{2540}{1000}$

2) Complete these statements by using the correct symbol: $<$, $>$ or $=$.

a) $1+0.3+0.03$

b)

3.24km		3.204km
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c)

2.51km		$\frac{2524}{1000}$ km		$\frac{252}{100}$ km
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3) These decimals have been ordered smallest to largest. Write decimal numbers with up to 3 decimal places and draw representations to fill the gaps.

Visual Representation	Number
Smallest	1.199
Largest	

- 1) Ian says 2.345 is greater than 2.4.
Ian is incorrect. Explain why.



- 2) You will need a way to generate random numbers: dice, digit cards or spinners would work. Playing with a partner, generate a decimal number between 1 and 2. You can order the digits however you wish.



1.

Place this on the number line. The first to get three decimal numbers in a row wins!



Using each digit card only once, find 5 possible solutions that complete this statement.



2 . 5 < 2 .

- 1) These decimal numbers are in ascending order. Put digits in the empty boxes to make the order correct.

a) 0. 0 , 0.0 , 0.03 , 0.1 , 0. 6

- b) Now complete the decimals, using the digits 0-8 once only so that the decimal numbers are in ascending order.

0. 0 , 0.0 , 0.03 , 0.1 , 0. 6