1. Write down a 6 digit number that has 4 as its thousands digit.
You can only use the digit 4 once.

Working from the right to the left

1 1 4 , 1 1 1

thousands, hundreds, tens, units

four-thousand, one hundred and eleven

114 111

(Total for Question is 1 mark)

2. Here are four digits.

7 3 4 9

(a) Use three of these digits to write down the largest possible 3-digit number.

We need the largest digit in the hundreds column

900 > 700 > 400 > 300

9 7 4

hundreds tens units

974 > 973

= second largest (as we can't use the 9 twice)

970 > 940 > 930

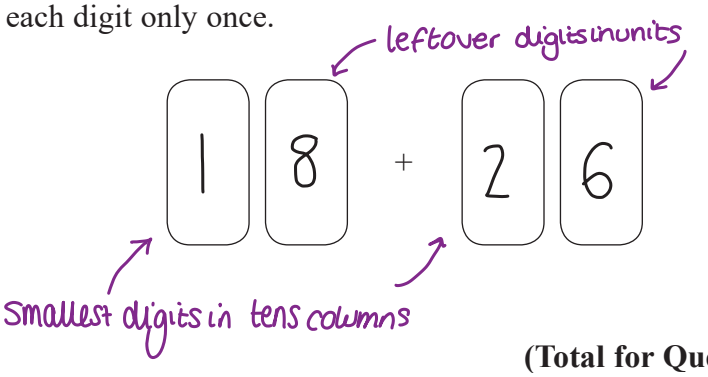
974

(1)

(b) Here are four different digits.

8 2 1 6

Put one of these digits in each box to give the smallest possible answer to the sum.
You must use each digit only once.



18 + 26 = 28 + 16

(1)

(Total for Question is 2 marks)

3. Write the following numbers in order of size.
Start with the smallest number.

4	0	3	1	2
0.4	0.02	0.37	0.152	0.2

0.02 , 0.152 , 0.2 , 0.37 , 0.4 ✓

(Total for Question is 1 mark)

4. Write down the value of the 7 in the number 8765

5 units
6 tens
7 hundreds
8 thousands

700

(Total for Question is 1 mark)

5. Write the following numbers in order of size.
Start with the smallest number.

1.02 0.12 1.20 0.21

0.12, 0.21, 1.02, 1.20 (1)