



- 1 Write down the value of the 7 in the number 3746

(1 mark)

The 7 is in the hundreds column

Its value is 700

700

- 2 Here is a number.

3,482,615

Write down the value of the digit 4.

(1 mark)

3, 4 8 2, 6 1 5

the 4 is in the hundred thousands column

400,000

- 3 Write the number four thousand and sixty-two in figures.

(1 mark)

Four thousand = 4000

Sixty-two = 62

$4000 + 62 = 4062$ (a zero holds the hundreds place)

4062

- 4 Write 6,254 as the sum of thousands, hundreds, tens and units.

(2 marks)

6 thousands = 6000

2 hundreds = 200

5 tens = 50

4 units = 4

$6000 + 200 + 50 + 4$

- 5 Write the number forty thousand and sixty in figures.

(1 mark)

forty thousand = 40 000

sixty = 60

$$40\,000 + 60 = 40\,060$$

40,060

- 6 Write these numbers in order, starting with the smallest.

4,502 4,052 4,205 4,025

(2 marks)

Same thousands, so compare hundreds

4,025 and 4,052: 0 hundreds

4,205: 2 hundreds

4,502: 5 hundreds

025 has 2 tens, 052 has 5 tens

4,025, 4,052, 4,205, 4,502

- 7 Write down the value of the 2 in the number 526 913

(1 mark)

The 2 is in the ten thousands column

Its value is 20 000

20000

- 8 Write down a five-digit whole number in which the digit 8 has the value 8000

(1 mark)

The digit 8 must be in the thousands column

In a five-digit number that is the second digit from the left

For example 18 234 or 28 651

9

Here are four digit cards.

3 5 2 7

Using each card once, write down the smallest even number that can be made.

(1 mark)

An even number must end in the digit 2

Arrange the remaining digits 3, 5, 7 in ascending order at the front: 357

Smallest even number: 3572

3572

10

Here are four digit cards.

4 8 6 3

a. Using each card once, write down the largest odd number that can be made.

b. Using each card once, write down the smallest number that can be made.

(2 marks)

a) An odd number must end in 3 (the only odd digit)

a) Arrange 8, 6, 4 in descending order at the front: 8643

b) Arrange all the digits in ascending order: 3468