

Test 1: Number and place value

- 1 The boxes show the number of people who travelled by train from Harpenden to London between January and April.

| | | | |
|---------------------------|----------------------------|-------------------------|------------------------|
| January 127,200 people | February 116,134 people | March 120,500 people | April 99,879 people |
|---------------------------|----------------------------|-------------------------|------------------------|

Put the months in order, starting with the **smallest** number of travellers.

One has been done for you.

..... March

smallest largest

1 mark

- 2 The temperature at 6.00 a.m. was recorded each day for five days.

| Day | Monday | Tuesday | Wednesday | Thursday | Friday |
|------------------|--------|---------|-----------|----------|--------|
| Temperature (°C) | -2 | -3 | 0 | 1 | 3 |

How many degrees warmer was it on Friday than on Tuesday?

°C
1 mark

- 3 Round 128,453 ...

... to the nearest 100.

... to the nearest 1,000.

... to the nearest 10,000.

2 marks

- 4 Ben counts on in 25s from 0.

Circle the two numbers that he will not say.

890 550 125 555 150

1 mark

- 5 The numbers in this sequence increase by the same amount each time.
Write the missing numbers.

208,700 208,800 208,900

.....

1 mark

- 6 Which one of these number sentences is correct?

Tick it.

$150,420 = 100,000 + 50,000 + 4000 + 20$

$760,300 = 700,000 + 60,000 + 300$

$200,000 + 200 + 22 = 200,220$

1 mark

- 7 Here are some numbers.

- nine hundred thousand and ninety-nine
- nine hundred and ninety-nine thousand and eight
- nine hundred thousand, nine hundred and seven

Use two of the numbers to make this statement correct.

Use numerals only.

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2 marks

- 8 A 4-digit number is made up of different odd digits.

Write the greatest possible number that it can be.

1 mark

Total marks Time taken