

Here are four number cards.



Layla uses each card once to make a four-digit number.

She places:

- 4 in the tens column
- 2 so that it has a higher value than any of the other digits
- the remaining two digits so that 7 has the higher value.

Write a digit in each box to show Layla's number.





Order the numbers starting with the **largest**. Match each number with its order.

1,009,909 1st largest

1,023,065 2nd

1,009,099 3rd

1,230,650 4th smallest



23,451.96

| Write the digit that is in the hundreds place. | | |
|---|-----|------|
| | 1 m | nark |
| Write the digit that is in the hundredths place. | | |
| | | nark |



She makes a 2-digit number and a 1-digit number.

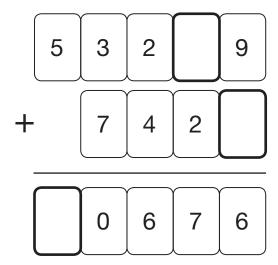
She multiplies them together.

Her answer is a multiple of 10

What could Chen's multiplication be?



Write the three missing digits to make this **addition** correct.



2 marks

Tick the numbers that are common factors of both 12 and 18

- 2
- 3
- 6
- 9
- 12

Children estimated the number of beans in a jar.

These were the estimates of five children.

| Amir | 1,310 |
|--------|-------|
| Olivia | 1,220 |
| Emma | 1,400 |
| John | 1,290 |
| Chen | 1,460 |

The exact number of beans in the jar was 1,380

Whose estimate was closest to the exact number?

1 mark

Whose estimate was furthest from the exact number?

______ 1 mark

Write these masses in order, starting with the lightest.

1.25 kg 0.99 kg

1.025 kg

 $0.009 \, kg$

kg

lightest

kg

kg

kg

1 mark

Write the missing digits to make this addition correct. 5



Complete this table with the missing numbers.

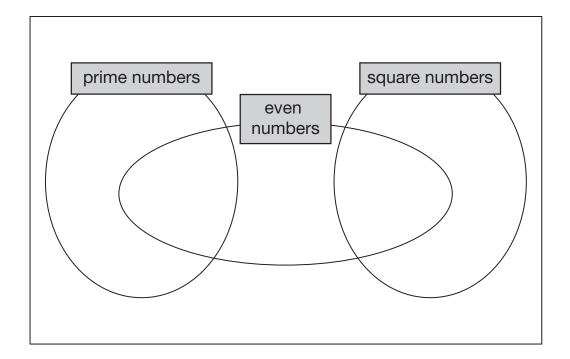
One row has been done for you.

| Number | 1,000 more |
|--------|------------|
| 3,500 | 4,500 |
| 85 | |
| | 9,099 |
| | 15,250 |



Write each number in its correct place on the diagram.

16 17 18 19





The numbers in this sequence **increase** by 45 each time.

Write the missing numbers.







Write the missing number to make this division correct.

