**Class 5 – Homework – Alnwick - 9.10.23**

**Solve the calculations below using an appropriate written method to show your workings**

1). 5382732 + 389201 =

2). 9023062 - 100293 =

3). 209384.5 + 10023.99 =

4). 10923.9 - 3904.6 =

5). 92305.5 - 37609.2 =

**Q6.**

Chen chooses a **prime** number.

He multiplies it by 10 and then rounds it to the nearest hundred.

His answer is **400**.

Write **all** the possible prime numbers Chen could have chosen.

**Q7.**

A shop makes **100** sandwiches.

All the sandwiches are either cheese or tuna.

Some of the sandwiches also have salad with the cheese or tuna.

30 sandwiches have cheese with salad.

15 sandwiches have tuna without salad.

75 sandwiches have salad.

How many sandwiches have cheese without salad?

**Q3.**

Lili and Julian each start with the **same** number.

Lili works out **half of the number**.

Julian works out **three-quarters of the number**.

The **sum** of their answers is **275**

What was the number they started with?