In Maths we are learning to calculate using column addition! This is how we set it out:

4 2 6 + <u>3 8</u>

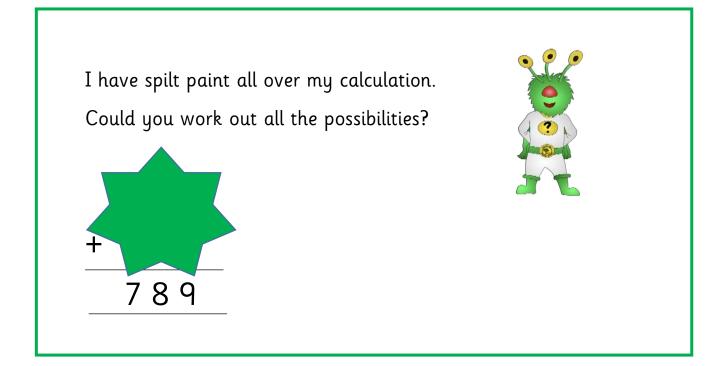
Make sure you line the Hundreds, Tens and Ones columns together.

When doing exchanges, set out your work like this:

279 + 414 <u>693</u> 1

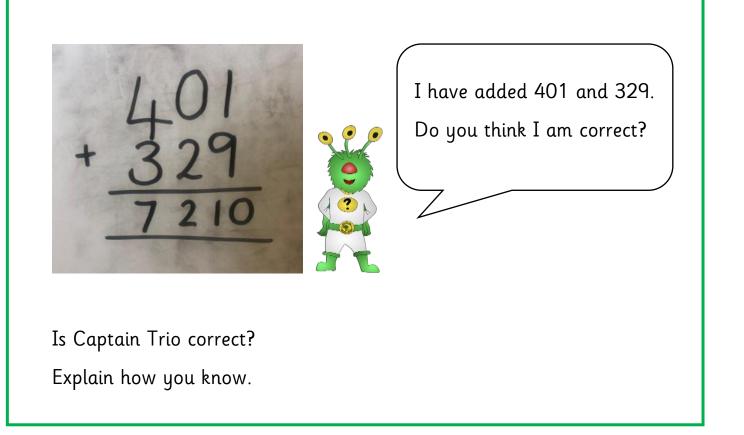
1. Try setting out the column addition first: try these calculations.

| LI: add two 3 digit numbers. |                |                |  |  |  |
|------------------------------|----------------|----------------|--|--|--|
| C: no exchanges.             |                |                |  |  |  |
|                              |                |                |  |  |  |
| I. 234 + 353 =               | 2. 421 + 453 = | 3. 732 +   3 = |  |  |  |
| 4.652 + 327 =                | 5. 581 + 402 = | 6. 472 + 312 = |  |  |  |



2. Now move onto these calculations: they will have one exchange in each calculation.

| LI: add two 3 digit numbers. |                |                |  |  |
|------------------------------|----------------|----------------|--|--|
| C: 1 exchange.               |                |                |  |  |
|                              |                |                |  |  |
| I. 333 + 256 =               | 2. 472 + 319 = | 3. 570 + 345 = |  |  |
|                              |                |                |  |  |
| 4.461 + 367 =                | 5. 727 + 182 = | 6. 856 + 125 = |  |  |



3. Next try the questions using 2 exchanges.

| LI: add two 3 digit numbers. |                |                |  |  |  |
|------------------------------|----------------|----------------|--|--|--|
| C: 2 exchanges.              |                |                |  |  |  |
|                              |                |                |  |  |  |
| . 725 + 186 =                | 2. 643 + 277 = | 3. 595 + 136 = |  |  |  |
|                              |                |                |  |  |  |
| 4. 378 + 198 =               | 5. 784 + 148 = | 6.444 + 397 =  |  |  |  |

4. Try these challenges. They are really tricky!!!

