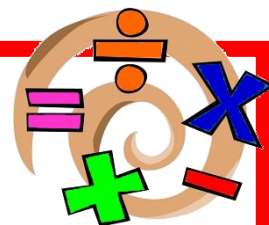




Week Commencing 20.4.20



LO: To add 4 digit numbers.

### Challenge 1

1.  $345 + 129 =$

2.  $628 + 281 =$

3.  $478 + 965 =$

4.  $625 + 291 =$

5.  $532 + 728 =$

6.  $856 + 390 =$

### Challenge 2

1.  $4,864 + 2,135 =$

2.  $8,752 + 1,234 =$

3.  $2,914 + 1,012 =$

4.  $8,032 + 1,764 =$

5.  $4,385 + 1,213 =$

6.  $6,315 + 1,702 =$

### Challenge 3

1.  $3,356 + 2,437 =$

2.  $7,629 + 1,345$

3.  $6,432 + 3,291 =$

4.  $6,328 + 1,961$

5.  $5,231 + 1,911$

4.  $6,451 + 2,947 =$

### Challenge 4

1.  $2,547 + 1,749 =$

2.  $4,925 + 2,635 =$

3.  $6,278 + 2,135 =$

4.  $8,361 + 1,952 =$

5.  $7,276 + 1,852 =$

6.  $4,581 + 3,824 =$

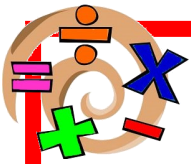
### Challenge 5 - True or False?

①  $3,279 + 3,748 = 4,569 + 2,458$

③  $2,363 + 2,859 = 3,569 + 1,753$

②  $7,328 + 1,868 = 7,295 + 1,911$

④  $6,562 + 1,589 = 7,963 + 188$



## Reasoning + Problem Solving

There were 3,965 visitors to a zoo on Saturday

650 more people visited on Saturday than on Sunday




Altogether, how many people visited the museum  
over the two days.

What do you need to do first to solve this problem?



Fill in the missing numbers

	Th	H	T	O
	<hr/>	<hr/>	<hr/>	<hr/>
+	6	3	9	5
	8	9	4	9

	Th	H	T	O
		7	0	7
+	2		1	
	7	5	1	9

1

Two children completed the following calculation...

$$1,234 + 345 =$$



Dora

My answer is 1,589

Both have the children have made a mistake in their calculations.

Calculate the actual answer

What mistakes have the children made?

My answer is 4,684



Alex