

Year 4 Mathematics-Term 1 Week 3 Lesson 5

Topic: Addition & Subtraction.

Lo: To add and subtract pairs of 2 and 3-digit numbers.

Solve it in your notebooks and enter the answers in the given boxes.

Challenge :1

Emoji Code Breaking

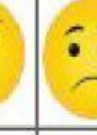
									
5	2	7	3	4	9	6	8	0	1

  +   = 97

1.   +   =
2.   -   =
3.   -   =
4.   +   =
5.   +   =
6.   -   =

Challenge :2

Emoji Code Breaking

									
5	2	7	3	4	9	6	8	0	1

$$\text{Smiling Face with Smiling Eyes} + \text{Thinking Face} + \text{Smiling Face with Heart Eyes} + \text{Crying Face} + \text{Mouse} + \text{Frowning Face} = 935$$

1.

$$\text{Grinning Face with Big Eyes} + \text{Smiling Face with Smiling Eyes} + \text{Mouse} + \text{Frowning Face} + \text{Crying Face} + \text{Smiling Face with Heart Eyes} =$$

2.

$$\text{Woman with Pink Hair} + \text{Smiling Face with Heart Eyes} + \text{Smiling Face with Smiling Eyes} - \text{Mouse} + \text{Thinking Face} + \text{Thinking Face} =$$

3.

$$\text{Squirrel} + \text{Frowning Face} + \text{Smiling Face with Heart Eyes} - \text{Blue Face with Sweat Droplets} + \text{Smiling Face with Smiling Eyes} + \text{Crying Face} =$$

4.

$$\text{Smiling Face with Smiling Eyes} + \text{Smiling Face with Heart Eyes} + \text{Squirrel} + \text{Grinning Face with Big Eyes} + \text{Frowning Face} + \text{Woman with Pink Hair} =$$

5.

$$\text{Mouse} + \text{Woman with Pink Hair} + \text{Grinning Face with Big Eyes} + \text{Squirrel} + \text{Mouse} + \text{Thinking Face} =$$

6.

$$\text{Blue Face with Sweat Droplets} + \text{Crying Face} + \text{Thinking Face} - \text{Woman with Pink Hair} + \text{Blue Face with Sweat Droplets} + \text{Smiling Face with Smiling Eyes} =$$

7.

Code Breaker

Challenge :3

You need to help Agent 009 to break the secret code and save the day. You will need to work out the answer to each calculation.

The answer will relate to a letter. Once they have completed all of the calculations, the letters will reveal the word that is needed to break the code. Good Luck!

A	B	C	D	E	F	G	H	I	J	K	L	M
32	40	33	55	71	70	60	107	58	105	200	241	366

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
371	108	237	225	238	260	191	59	203	135	261	57	84

1. $78 - 45 =$

2. $156 - 48 =$

3. $453 - 87 =$

4. $276 - 39 =$

5. $305 - 64 =$

6. $150 - 79 =$

7. $354 - 93 =$

8. $122 - 64 =$

9. $274 - 83 =$

10. $143 - 86 =$