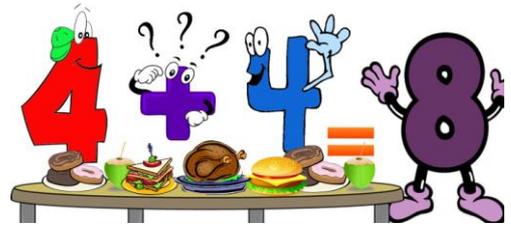


Mrs W's Maths 7 **ANSWERS**

Why didn't the two 4's feel like dinner?  
Because they already 8.

MORE mixed **addition and subtraction** revision.



1 Calculate the answers to these

$$438 - 177 = 615$$

$$698 + 301 + 1089 = 2088$$

$$8236 + 421 + 630 = 9287$$

$$(780 + 26) - 400 = 406$$

2 Use these digits **9 3 1 7** to complete the number sentence

$$2\ 3\ 4\ 5 + 1\ 0\ 2 > \mathbf{1\ \square\ \square\ \square} \text{ with the other digits in any order}$$

All possible answers: 1379, 1397, 1739, 1793, 1937, 1973

3 There are 6128 passengers on a ship.  
2503 are women, 2811 are men and the rest are children.  
Complete the bar model to show this.

6128		
2503	2811	?

OR

6128		
2811	2503	?

How many children were on the ship? **814**

**MORE Emoji code breaking**

2	3	4	9	6	0	8	1	7	5

$$\begin{matrix} \text{Smiling face with smiling eyes} & \text{Smiling face with wide eyes} & \text{Smiling face with wide eyes} & + & \text{Smiling face with sunglasses} & \text{Smiling face} & \text{Smiling face with tears of joy} & = \\ 244 + 705 = 949 \end{matrix}$$

$$\begin{matrix} \text{Smiling face with tongue sticking out} & \text{Smiling face with tongue sticking out} & \text{Smiling face with rosy cheeks} & - & \text{Smiling face with sunglasses} & \text{Smiling face with tongue sticking out} & \text{Smiling face with mustache} & = \\ 893 - 761 = 132 \end{matrix}$$

$$\begin{matrix} \text{Smiling face with tongue sticking out} & \text{Smiling face} & \text{Smiling face with rosy cheeks} & \text{Smiling face with rosy cheeks} & - & \text{Smiling face with tongue sticking out} & \text{Smiling face with wide eyes} & \text{Smiling face with tongue sticking out} & = \\ 9023 - 846 = 8177 \end{matrix}$$

$$\begin{matrix} \text{Smiling face with mustache} & \text{Smiling face with tongue sticking out} & \text{Smiling face with tears of joy} & + & \text{Smiling face with tears of joy} & \text{Smiling face with mustache} & \text{Smiling face with tongue sticking out} & = \\ 195 + 519 = 714 \end{matrix}$$