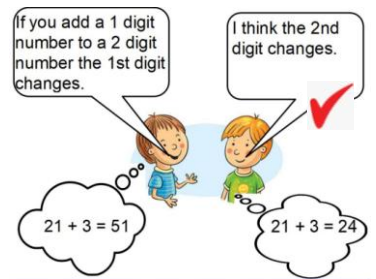


Mrs W's Maths 6 **ANSWERS**

Some mixed **addition and subtraction revision** - take care...

Who is correct?



1 Use the same start number each time

Start number	- 100	+ 99	- 11	+ 109
233	133	332	222	342
6924	6824	7023	6913	7033
600	500	699	589	709
361	261	460	350	470
505	405	604	494	614

2

$$\begin{array}{r} 649 \text{ km} \\ - 246 \text{ km} \\ \hline 403 \text{ km} \end{array}$$

$$\begin{array}{r} 499 \text{ mm} \\ + 809 \text{ mm} \\ \hline 1308 \text{ mm} \end{array}$$

$$\begin{array}{r} \text{£} 376.39 \\ \text{£} 72.09 \\ + \text{£} 560.90 \\ \hline \text{£} 1009.38 \end{array}$$

3

$$\begin{array}{r} 3478 \\ + 3344 \\ \hline 6822 \end{array}$$

$$\begin{array}{r} 832 \\ - 628 \\ \hline 204 \end{array}$$

$$\begin{array}{r} 7167070 \\ - 2706737 \\ \hline 4460333 \end{array}$$

4 **CHALLENGE**

Use addition and/or subtraction. Make the **largest** answer you can using the three digits 2, 3, 4 any way you like but, only once. E.g. $24 + 2 = 27$

$$43 + 2 = 45 \text{ or } 42 + 3 = 45$$

Emoji code breaking

2	0	9	6	1	7	5	8	3	4

$$\begin{array}{c} \text{Smiling face with wide eyes} \text{ Smiling face with wide eyes} \text{ Smiling face with wide eyes} + \text{Smiling face} \text{ Smiling face with sunglasses} \text{ Smiling face with tears of joy} = \\ 299 + 734 = 1033 \end{array}$$

$$\begin{array}{c} \text{Smiling face with sunglasses} \text{ Smiling face with tongue sticking out} \text{ Smiling face with rosy cheeks} - \text{Smiling face with sunglasses} \text{ Smiling face with tongue sticking out} \text{ Smiling face with mustache} = \\ 560 - 318 = 242 \end{array}$$

$$\begin{array}{c} \text{Smiling face} \text{ Smiling face with tongue sticking out} \text{ Smiling face with wide eyes} \text{ Smiling face with rosy cheeks} - \text{Smiling face with sunglasses} \text{ Smiling face with wide eyes} \text{ Smiling face with tongue sticking out} = \\ 7620 - 591 = 7029 \end{array}$$

$$\begin{array}{c} \text{Smiling face with mustache} \text{ Smiling face with tongue sticking out} \text{ Smiling face with tears of joy} + \text{Smiling face with tears of joy} \text{ Smiling face with mustache} \text{ Smiling face with tongue sticking out} = \\ 864 + 486 = 1350 \end{array}$$