

Miss Butterfield's Maths Group

Week Commencing 8th February 2021

Monday 8th – I can subtract two 4 digit numbers from each other when there is no exchanging and using pictorial representations.

<https://whiterosemaths.com/homelearning/year-4/week-6-number-addition-subtraction/>

Please watch the video entitled, "Subtract two 4 digit numbers – no exchange."

Watch the video up to 3 minutes 11 seconds.

Tuesday 9th – I can subtract two 4 digit numbers from each other when there is no exchanging and using the column method.

Write these questions out and then complete them. When you set them out, be sure to label the place value columns.

Subtracting 4-Digit Numbers With No Exchanging

LO: I can subtract 4-digit numbers.

1	$\begin{array}{r} 8017 \\ - 5004 \\ \hline \\ \hline \end{array}$	2	$\begin{array}{r} 6276 \\ - 3153 \\ \hline \\ \hline \end{array}$	3	$\begin{array}{r} 8068 \\ - 2044 \\ \hline \\ \hline \end{array}$	4	$\begin{array}{r} 9894 \\ - 8452 \\ \hline \\ \hline \end{array}$
5	$\begin{array}{r} 6558 \\ - 4341 \\ \hline \\ \hline \end{array}$	6	$\begin{array}{r} 8302 \\ - 5301 \\ \hline \\ \hline \end{array}$	7	$\begin{array}{r} 8969 \\ - 4823 \\ \hline \\ \hline \end{array}$	8	$\begin{array}{r} 8568 \\ - 3522 \\ \hline \\ \hline \end{array}$
9	$\begin{array}{r} 6482 \\ - 4151 \\ \hline \\ \hline \end{array}$	10	$\begin{array}{r} 6143 \\ - 3022 \\ \hline \\ \hline \end{array}$	11	$\begin{array}{r} 9663 \\ - 6241 \\ \hline \\ \hline \end{array}$	12	$\begin{array}{r} 6527 \\ - 3204 \\ \hline \\ \hline \end{array}$

Wednesday 10th – I can subtract two 4 digit numbers from each other when there is exchanging and using pictorial representations.

<https://whiterosemaths.com/homelearning/year-4/week-6-number-addition-subtraction/>

Please watch the video entitled, "Subtract two 4 digit numbers – one exchange."

Watch the video up to 4 minutes 38 seconds.

Then watch the video entitled, "Subtract two 4 digit numbers – (more than one exchange)" on the below link.

<https://whiterosemaths.com/homelearning/year-4/week-7-number-addition-subtraction-2/>

Watch the video up to 4 minutes 48 seconds.

Thursday 11th – **I can subtract two 4 digit numbers from each other when there is exchanging and using the column method.**

Write these questions out and then complete them. When you set them out, be sure to label the place value columns.

Subtracting 4-Digit Numbers With Exchanging

LO: I can subtract with 4-digit numbers

$$\begin{array}{r} 1 \quad 7894 \\ - 3918 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 7425 \\ - 6773 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 9882 \\ - 6443 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 6746 \\ - 5816 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 6873 \\ - 5175 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 7043 \\ - 5878 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 7861 \\ - 7200 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 9803 \\ - 1985 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 7327 \\ - 5309 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 7178 \\ - 2906 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 5637 \\ - 4447 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 2877 \\ - 2498 \\ \hline \\ \hline \end{array}$$

Friday 12th - **I understand the term "finding the difference."**

We can find the difference between two numbers by counting on from the smallest number to the biggest number.

We can also find the difference by subtracting the smaller number from the bigger number.

<https://www.bbc.co.uk/bitesize/clips/zrmtfg8>

If we are asked to find the difference between 123 and 211, either we can count on from 123 to 211 or we can do 211-123. The subtraction is often easier.

Therefore, **finding the difference** and **subtraction** are very similar.

- a) Find the difference between 2357 and 3578. (To do this you should do 3578 – 2357)
- b) 5789 – 2357
- c) Find the difference between 8923 and 5789.

- d) $2357 - 1357$
- e) Find the difference between 8923 and 1789
- f) $2357 - 1157$