

Can you...?

Subtract numbers mentally? Choose a number in the pink box and subtract from a number in the blue box:

32,567 9509 67,976
10,889 5814 77,110
21,676 43,111 7555
30,555 55,509 8678
32,567 21,818 7682

8 50 30 900 600 70
250 9 20 55 1500 2
500 1000 5 350 40 7
125 90 2000 75 95
300 100 15 1950 3

Practising Column Subtraction

1.
$$\begin{array}{r} 74321 \\ - 13934 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 52413 \\ - 23120 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 85232 \\ - 71401 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 32653 \\ - 18341 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 53145 \\ - 32672 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 46581 \\ - 13623 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 85913 \\ - 33575 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 29314 \\ - 13023 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 25521 \\ - 12014 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 91789 \\ - 58816 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 73471 \\ - 64342 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 76743 \\ - 62102 \\ \hline \end{array}$$

If you need a reminder of the column subtraction method, have a look at this link:

<https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/zc78srd>

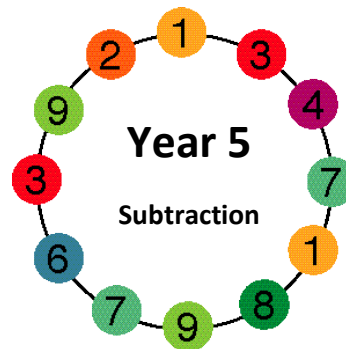
Investigation

Eva makes a 5-digit number.

Mo makes a 4-digit number.

The difference between their numbers is 3,465

What could their numbers be?



Challenge linked to Home Learning Project



Use the internet to find out the number of species of...

Bees Ants Beetles Butterflies Snails Wasps

Order them from the creature with the most species to the creature with least species, then calculate the difference between them.

Can you make a bar graph of your findings?

Subtraction Word Problems

- 1) There are 6578 ladybirds at a party. 4589 get bored and leave. How many ladybirds are left at the party?
- 2) A beetle travels 462 metres in the morning. By the end of the day it has travelled 1678 metres. How many metres did it travel in the afternoon?
- 3) There are 56,435 ants in an ant colony. 33,878 of them are female. How many are male?
- 4) Dennis the bee beats his wings 13,802 times a minute. His friend, Roger, beats his wings 11,909 times a minute. How many more times does Dennis beat his wings compared to Roger?

Games & Online Resources

<https://www.topmarks.co.uk/maths-games/subtraction-grids>

<https://mathsframe.co.uk/en/resources/resource/555/Subtraction-Mini-Maths-Golf>