

## Adding using the column method

Perform these additions.

$$\begin{array}{r} 1 \quad 583\,973 \\ + \quad 75\,895 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 716\,349 \\ + \quad 589\,932 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 859\,364 \\ + \quad 22\,785 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 3563\,826 \\ + \quad 856\,679 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 45\,583 \\ + \quad 3\,609 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 8882\,578 \\ + \quad 3241\,894 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 957\,736 \\ + \quad 559\,809 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 9\,133\,628 \\ \quad 5\,674\,956 \\ + \quad 949\,838 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 3\,685\,142 \\ + \quad 826\,864 \\ \hline \end{array}$$



## Subtracting using mental methods

Choose a mental method to complete these subtractions.

$$\begin{array}{r} 1 \quad 17\,329 \\ - \quad 6\,009 \\ \hline \end{array}$$

$$7 \quad 46.5 - 9.99 = \square$$

$$\begin{array}{r} 2 \quad 47894 \\ - \quad 1802 \\ \hline \end{array}$$

$$8 \quad 242 - 199 = \square$$

$$\begin{array}{r} 3 \quad 382\,483 \\ - \quad 10\,402 \\ \hline \end{array}$$

$$9 \quad 73 - 48 = \square$$

$$\begin{array}{r} 4 \quad 573\,568 \\ - \quad 140\,008 \\ \hline \end{array}$$

$$10 \quad 218 - 194 = \square$$

$$5 \quad 32\,846 - 1999 = \square$$

$$11 \quad 312 - 257 = \square$$

$$6 \quad 27.6 - 4.99 = \square$$

$$12 \quad 92 - 67 = \square$$



**THINK**

Write an addition like this where the answer is a 7-digit number with as many zeros as possible.

$$\begin{array}{r} \square \square \square \square \square \square \square \\ + \square \square \square \square \square \square \square \\ \hline \end{array}$$

**THINK**

Write a subtraction to match this:

$$\begin{array}{r} ABC \\ - CBA \\ \hline \end{array}$$

where  $B = 0$  and the difference between  $A$  and  $C$  is always 2. Try it several times. Do you always get the same answer?



I am confident with adding 2 or 3 numbers using the column method.



I am confident with subtracting using the mental methods of place value, rounding and counting up.