

How to help your child with adding two 2-digit numbers

1. Look at the calculation. $58 + 43 = ?$
2. Partition each number (split it into tens and ones). $50 + 8$ and $40 + 3$
3. Write the partitioned numbers down, making sure that the tens numbers and ones numbers are organised into columns (see below).

$$\begin{array}{r} 50 + 8 \\ 40 + 3 \\ \hline 90 + 11 \\ \hline = 101 \end{array}$$

4. Start with the ones. Add 8 and 3. Record 11 underneath.
5. Then add the tens. $50 + 40$ makes 90 (if your child is unsure, refer back to the number fact $5 + 4$ and then make the link that $50 + 40$ is ten times bigger). Record this underneath the tens numbers.
6. Recombine the answer by adding 90 and 11. If they need to, they can do $90 + 10$ (key number fact they should know) makes 100, plus one more.

How to help your child with adding two 2-digit numbers

1. Look at the calculation. $65 - 24 = ?$
2. Partition each number (split it into tens and ones). $60 + 5$ and $20 + 4$
3. Write the partitioned numbers down, making sure that the tens numbers and ones numbers are organised into columns (see below).

$$\begin{array}{r} 1) \quad 65 - 24 = \underline{\quad} \\ 60 + 5 \\ 20 + 4 \\ \hline \\ \hline \end{array}$$

4. Start with the ones. $5 - 4$ is 1. Record this in the same column.
5. Then subtract the tens. $60 - 20$ (link back to $6 - 2 = 4$) is 40. Record this in the tens column.
6. Recombine the answer by adding 40 and 1.