

# Year 3 Subtract 3-Digits from 3-Digits 2 – Guidance for Parents

## Activity:

The aim of this activity is for children to practise subtracting a 3-digit number from another 3-digit number. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve and explain their answer.

## Vocabulary:

**Exchanging** can occur when completing calculations. It may also be known as 'carrying' or 'borrowing' depending on the calculation involved.

When subtracting with large numbers, there is a **formal written method** (also known as column method). The number to be subtracted is written directly under the first number so that the digits line up in columns. If a digit in the second number is larger than the digit above it, you can increase the value by taking from the next column. This is called an **exchange**. In the example below, 5 is smaller than 7 so you need to take 10 from the 40, to turn 5 into 15. The 4 (40) would then become a 3 (30).

$$\begin{array}{r} 345 \\ - 127 \\ \hline \end{array}$$

## Supporting resources:

You can watch a video tutorial about subtracting 3-digits from 3-digits 2 on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> **Year 3** >> **Maths** >> **Addition and Subtraction** >> **Video Tutorials**.

You can watch the answer explanation video which takes children through this activity and ways to answer it on <https://www.youtube.com/user/ClassroomSecretsLtd/> **playlists** >> **Year 3 Playlist** >> **Subtract 3 Digits from 3 Digits 2 Answer Explanation**.

## Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on [classroomsecrets.co.uk/membership](https://classroomsecrets.co.uk/membership).

**Check out our daily timetable for Year 3 home learning activities on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> Home Learning Timetable.**

## Subtract 3-Digits from 3-Digits 2

1. True
2. B – the exchange is in the wrong column. The exchange should happen in the hundreds and tens, not the ones.
3. Luke – C, Harriet – A, Marco – B