

Activity:

The aim of this activity is for children to practise adding two 3-digit numbers. 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:

A **place value chart** is used to identify the value of the digits that make up a number. The chart is broken up into columns which represent 'ones', 'tens', 'hundreds', 'thousands', 'ten thousands', and so on. It can also represent decimal numbers such as 'tenths', 'hundredths', 'thousandths', and so on.

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

Supporting resources:

You can watch a video tutorial about adding two 3-digit numbers on [kids.classroomsecrets.co.uk](https://www.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** >> **Add Two 3-Digit Numbers 2 Answer Explanation**.

Other resources:

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

Add Two 3-Digit Numbers

1. C

2. $253 + 628 = 881$

	H	T	O
	○ ○	○ ○ ○ ○ ○	○ ○ ○
+	○ ○ ○ ○ ○ ○	2	○ ○ ○ ○ ○ ○ ○ ○
	8	8 1	1

3. Sanjay's calculation is incorrect as he has added the digits in the tens column incorrectly. $9 + 6 = 15$.