

# Module 46: Vlookup Multiple Results at Once

## 46.1 Vlookup Multiple Results at Once

#### VLOOKUP is one of the reference and lookup functions available in Excel.

It is designed generally to return a single value, not multiple values. This module, however, will show how you can adapt VLOOKUP so it can be used to return multiple results using a single query.

For example: If you have a group of students and you would like to find the results of their tests from multiple subjects you can use VLOOKUP with a COLUMNS formula to return all their results, without having to enter subjects separately. With this, VLOOKUP is then able to return multiple results from the same row.

The formula can be written as **=VLOOKUP(lookup\_value,table\_array,col\_index\_num, [range\_lookup])** 

lookup\_value - This is the value (e.g. the student name)
table array - This is the database

col index number - Here we will use the COLUMNS formula

range lookup -True or False

## 46.2 Instructional Video

**Vlookup Multiple Results at Once - 5m 51s** 

## **46.3 Task**

Estimated Time: 10 minutes

Download the worksheet below, follow the video and you will see how to use VLOOKUP Multiple Results at Once.

**Download Worksheet** 

### Without Formula

<u>Download Worksheet - Without Formula</u>

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