

# Year 5 Subtracting – Same Decimal Places – Guidance for Parents/Carers

## Activity:

The aim of this activity is for children to practise subtracting decimal numbers that have the same number of decimal places. 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 **decimal place** is the number of digits after the decimal point. For example 2.34 has 2 digits after the decimal point, so there are 2 decimal places.

**Digit cards** refers to a physical resource which can be used to create numbers. The digits 0 to 9 are written on individual cards (or paper) and can be ordered to make different numbers. They are especially useful when investigating the value of digits within a number on a place value chart.

A **part-whole model** is a concept to show how numbers can be split into different parts. They can be used to represent numbers, as well as a wide variety of calculations. The concept follows the structure  $\text{part} + \text{part} = \text{whole}$ , but this may change depending on how many parts there are.

## Supporting resources:

You can watch a video tutorial about subtracting same decimal places on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> **Year 5** >> **Maths** >> **Decimals** >> **Video Tutorials**.

## 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 5 home learning activities on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> Home Learning Timetable.**

## Subtracting – Same Decimal Places

1. A. 2.45, B. correct, C. 0.9, D. correct.

2. A. 
$$\begin{array}{r} 6 . \boxed{4} \boxed{1} \\ - 1 . 0 9 \\ \hline \boxed{5} . 3 2 \end{array}$$

B. 
$$\begin{array}{r} 3 . \boxed{9} 4 \\ - 3 . 0 \boxed{6} \\ \hline \boxed{0} . 8 8 \end{array}$$

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