

# Year 5 Adding Different Decimal Places– Guidance for Parents/Carers

## Activity:

The aim of this activity is for children to practise adding decimal numbers which have a different 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.

## Supporting resources:

You can watch a video tutorial about adding decimals with a different number of decimal places on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> **Year 5** >> **Maths** >> **Decimals and Percentages** >> **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 5 Playlist** >> **Adding Different Decimal Places 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 5 home learning activities on [kids.classroomsecrets.co.uk](https://kids.classroomsecrets.co.uk) >> Home Learning Timetable.**

## Adding Different Decimal Places

1.  $1.32 + 2.57 = B$ ;  $1.034 + 2.53 = A$ ;  $1.45 + 1.016 = C$
2. A is true; B is false, the answer is 2.47; C is false, the answer is 5.402.
3. Sean is correct. Steph has added the 3 in the thousandths column instead of the tenths column.