

## Activity:

The aim of this activity is for children to practise multiplying by 10, 100 and 1,000. 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 **calculation** is a way to determine an amount. It may involve addition, subtraction, multiplication or division.

**> < =** are comparison symbols used to represent more than (>), less than (<) and equal to (=).

## Supporting resources:

You can watch a video tutorial about multiplying by 10, 100 and 1,000 on [kids.classroomsecrets.co.uk](https://www.classroomsecrets.co.uk) >> **Year 6** >> **Maths** >> **Decimals** >> **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 6 Playlist** >> **Multiply by 10, 100 and 1,000 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://www.classroomsecrets.co.uk/membership).

**Check out our daily timetable for Year 6 home learning activities on [kids.classroomsecrets.co.uk](https://www.classroomsecrets.co.uk) >> Home Learning Timetable.**

## Multiply by 10, 100 and 1,000

1. True: A and D False: B and C
2.  $<$ ,  $=$ ,  $>$
3. She is correct. Steph's calculation gives an answer of 128 whereas Sean's calculation gives an answer of 32.