

Year 4 Place Value of 4-Digit Numbers – Guidance for Parents

Activity:

The aim of this activity is for children to practise recognising the place value of each digit in a 4-digit number. 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:

'ones' were known as units prior to the National Curriculum update in 2014.

Supporting resources:

You can watch a video tutorial about Place Value of 4-digit Numbers on kids.classroomsecrets.co.uk >> **Year 4** >> **Maths** >> **Place Value** >> **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 4 Playlist** >> **Place Value of 4-digit Numbers 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 kids.classroomsecrets.co.uk/membership.

Check out our daily timetable for Year 4 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

Place Value of 4-Digit Numbers

1.

Clue	4-digit Number
The number has 2 thousands, 4 hundreds, 8 tens and 3 ones.	2,483
The number has 9 thousands, 3 hundreds, 1 ten and 7 ones.	9,317
The number has 8 thousands, 7 tens and 2 ones.	8,072
The number has 6 thousands, 3 hundreds and 5 ones.	6,305

2. **A = Correct. B = False. The missing number is 0.**

3. **Theo has made two mistakes. His first mistake is that he has created the number 4,037 on the place value chart, not 4,307. His second mistake is that if he adds 2 more hundreds to the number on the place value chart, it will make 4,237, not 6,307. Theo has added 2 more thousands, not 2 more hundreds.**