

Activity:

The aim of this activity is for children to practice recognising numbers up to 1,000. There are a number of questions to complete. The first three questions allow children to practice the skill, while the next three questions extends them as they have to apply their learning to get the answer.

Vocabulary:

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

Base 10 equipment refers to a physical resource which represents numbers. The small cubes represent 'ones'; the rods represent 'tens' and are made up of 10 small cubes; the squares represent 'hundreds' and are made up of 10 rods; the large cubes represent 'thousands' and are made up of 10 squares.

A **representation** refers to a number that has been shown in different ways. This number may have been shown in numerals, words or using mathematical equipment such as Base 10 or a place value chart.

A **number track** is a representation of the order of numbers when counting. It can go forwards or backwards. It is similar to a number line, but numbers can go up or down in jumps of 1s, 2s, 3s, etc.

Supporting resources:

You can watch a video tutorial about representing numbers to 1,000 on kids.classroomsecrets.co.uk >> **Year 3** >> **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 3 Playlist** >> **Numbers to 1,000 Answer Explanation**.

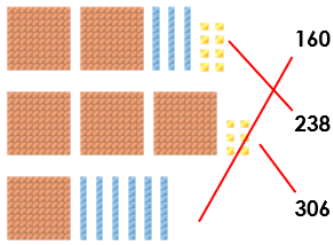
Other resources:

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.

Check out our daily timetable for Year 3 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

Numbers to 1,000

1.



2. **608 and 610**

3. **580**

4. **428**

5. **509; 590; 905; 950**

6. **No because Shabana has used 4 hundreds, 1 ten and 8 ones. She has 418, not 408.**

7. **No because Model A has 1 hundred and 6 ones = 106 whereas Model B has 1 hundred and 6 tens = 160. Model A is correct.**