

## Partitioning

**Partitioning** is a useful way of breaking numbers up so they are easier to work with.

The number **746** can be broken down into hundreds, tens and ones.  
*7 hundreds, 4 tens and 6 ones.*

The number **23** can be broken down into:  
*2 tens and 3 ones or 10 and 13.*

However you break the number down, it will make maths easier!

## Tasks

First, watch the video on BBC Bitesize.

<https://www.bbc.co.uk/bitesize/topics/z69k7ty/articles/zyk8pbk>

A screenshot of the BBC Bitesize website. The page title is 'How to partition a number' under the 'KS2' section. The page is part of 'Maths' and 'Problem solving'. There is a video player showing a cartoon dinosaur holding a large number '700' and a smaller number '40'. The dinosaur is also holding a small blue object with the number '6'. The page has a red header with the BBC logo and navigation links like 'Home', 'Learn & revise', 'Support', 'Careers', 'My Bitesize', and 'All Bitesize'. There is also a search bar and a language selection dropdown.

Then, complete the **TWO** partitioning matching games.