

Maths - Year 3

Number and the Number System 1: Finding how many by grouping in 10s and 100s

Key Vocabulary

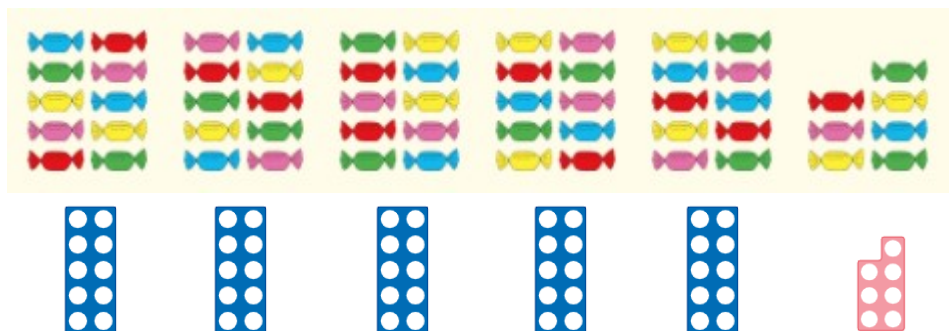
estimate	An educated guess, close to the actual.
Approximately	About, nearly, close to an amount or value.
tens	Multiples of 10 e.g. 10, 20, 30, 40.....120 etc.
ones	Multiples of 1 that are smaller than 10.

Mathematical Skills

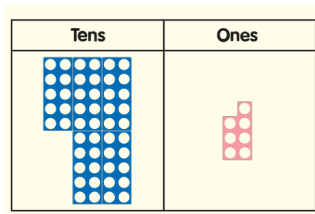
- Make reasonable estimates
- Work systematically to organise groups of counters into Numicon 10-patterns as an efficient way to find out 'how many?' without counting in ones.
- Write 2 and 3 digit numbers to label groups they have counted.
- Count to 100 and beyond.

Mathematical Methods

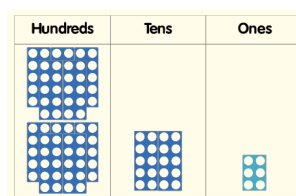
- Estimate the number of items by grouping e.g. how many sweets are in the jar?



- Developing understanding of place value through the use of a hundreds, tens and units frame.



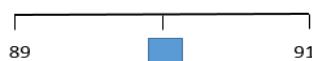
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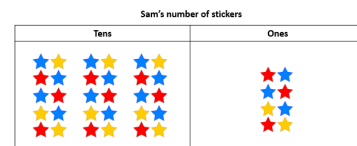
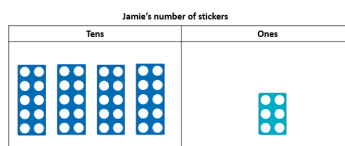
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Can you..?

- Fill in the missing number



- Who has more stickers? How do you know?



- Use these numbers. What is the highest and lowest number you can make?

