

Maths - Year 1

Number and the Number System 2: Finding how many by grouping

Key Vocabulary

Pattern	A set of ordered numbers, shapes or objects.
Numeral	A symbol or group of symbols that represents a number.
Number line	A horizontal line showing numbers at regular intervals
Group	A number of things put together.
Tens	Refers to the number of multiples of 10 in an amount e.g. 34 has 3 tens.
Ones	Refers to the number of ones in a number e.g. 34 has 4 ones and 3 tens.
Estimate	Work out an answer that is nearly right.

Mathematical Skills

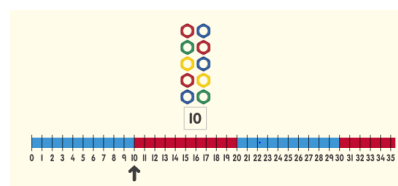
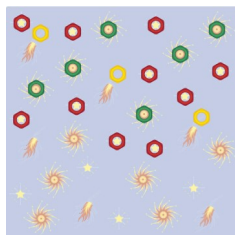
- Know which part of the number line to go to when looking for a number.
- Group objects into Numicon shape patterns, without counting, to find the total amount.
- Arrange counters and say how many tens there are from looking at the patterns.
- Make a sensible estimate.
- Find tens numbers on the number line.
- Answer 'how many?' in response to seeing up to 100 objects grouped into Numicon Shape patterns.

Mathematical Methods

- Finding 'how many?' by grouping objects.

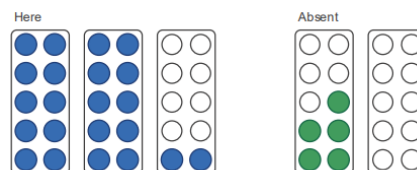


- Finding 'how many?' by grouping pegs e.g. identifying groups of 10 in a picture and then relating this to the number line.



Can you..?

- How many children are in class and how many are absent?



- Look at the number line. Which numbers are missing?



