

Subtraction



Tips for subtraction:

- Label the columns H/T/1s
- Understand the value of thousands, hundreds, tens and ones.
- Use 'exchanging' for hundreds/tens when you need to go next door!
- Subtract the smallest number from the biggest

Subtraction stages

- Counting objects
- Using a numberline
- Expanded method
- Column subtraction

Resources I can use to help:

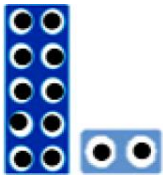
Use cereal counters, numicon, dienes, hundred squares, draw dots (ones) and lines (tens) to represent the numbers, practice reciting the multiples.

Methods your children will learn....

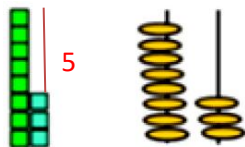
1 Counting objects

Use 12 objects and take away 4 objects.
Use numicon to draw dots and take away the number to subtract.

$$12 - 4 = 8$$

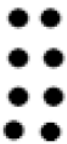


Finding the difference



$$12 - 4 = 8$$

Put two sets of objects or counters
In 2 rows lined up next to each other.
Count the difference. 5



3 The expanded method (243 - 122)



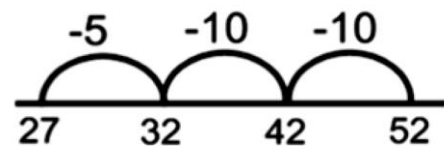
$$3 - 2 = 1$$

$$40 - 20 = 20$$

$$200 - 100 = 100$$

2

On a numberline $52 - 25 =$



Subtract tens first, followed by ones.
 $52 - 20 = 32$ & then count back $5 = 27$

4

The column method

$$\begin{array}{r}
 \overset{6}{2} \overset{1}{2} \\
 - 25 \\
 \hline
 47
 \end{array}$$

