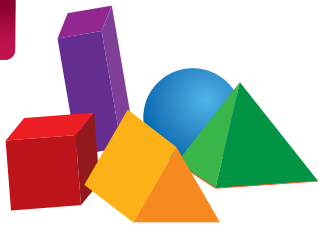
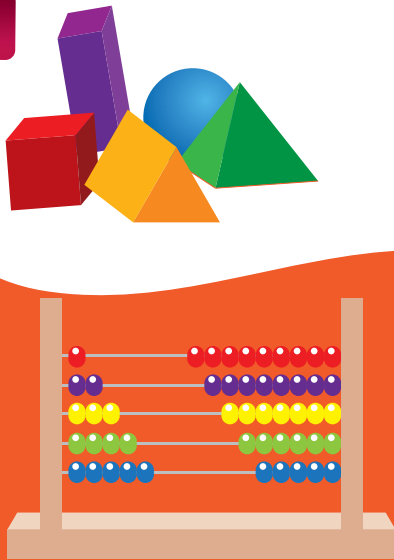
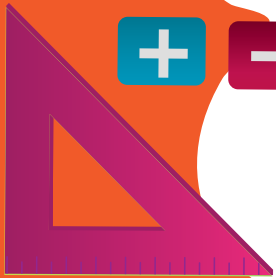


SUBTRACTION strategies



Subtract the Parts

Break the numbers down into easier, more manageable parts.

$$164 - 48 = ?$$

$$164 - 40 = 124$$

$$124 - 8 = 116$$

$$164 - 48 = 116$$



Partitioning

Expand the numbers into places before subtracting and adding the parts together.

$$24 - 13 = ?$$

$$(20 - 10) + (4 - 3) = ?$$

$$(10) + (1) = 11$$

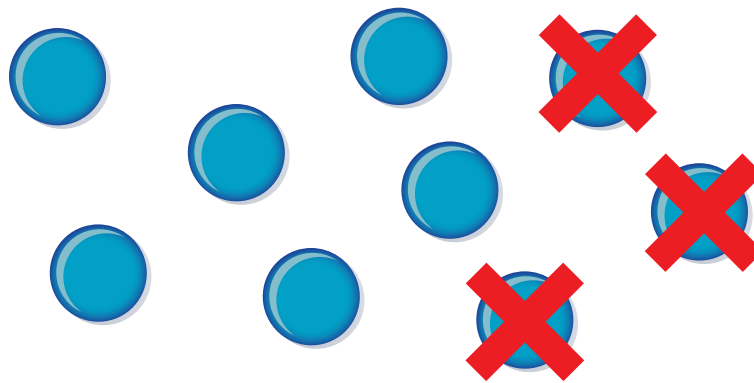
$$24 - 13 = 11$$



Draw a Picture

Draw a picture to work out subtraction.

$$9 - 3 = ?$$



Fact Family

(part, part, whole)

$$5 - 2 = ?$$

5	
2	?

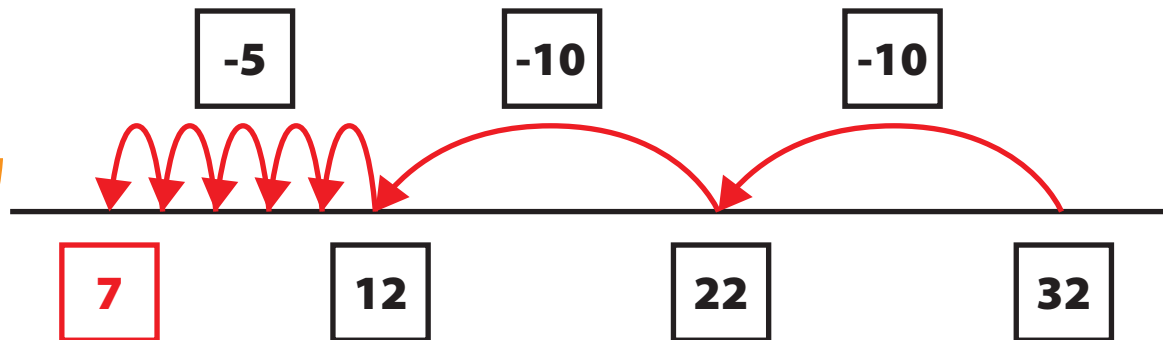
$$5 - 2 = \underline{\quad}$$
$$\underline{\quad} + 2 = 5$$



Number Line

Use a number line to jump in tens and ones to arrive at the answer.

$$32 - 25 = ?$$



Split Strategy

Split a number into parts and subtract each part separately. This is useful for large numbers.

$$61 - 34 = ?$$

$$61 - 34 \begin{cases} \rightarrow 30 \\ \rightarrow 4 \end{cases} \rightarrow 61 - 30 = 31 \rightarrow 31 - 4 = 27$$



Mental Maths

Use mental strategies to work it out in your head.

- **counting back**
- **number facts**



Algorithm

Set out your sum vertically. Always start in the ones' column.

$$\begin{array}{r|l} \text{T} & \text{O} \\ \hline 4 & 3 \\ - 2 & 1 \\ \hline 2 & 2 \\ \hline \end{array}$$

