

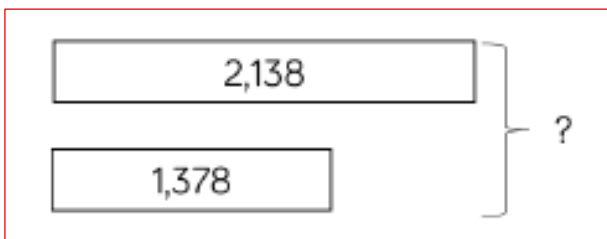
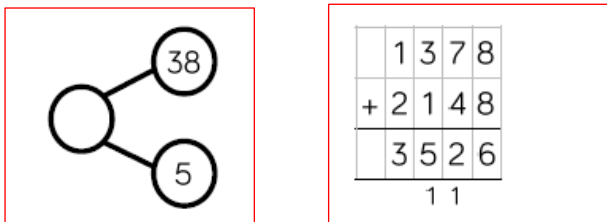


Glossary of Maths Terminology

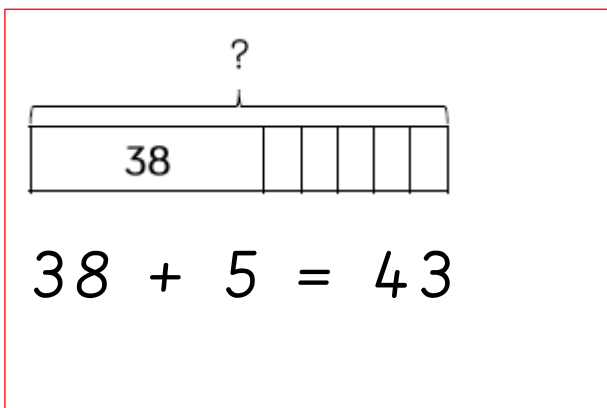
A glossary of maths terminology and representations.



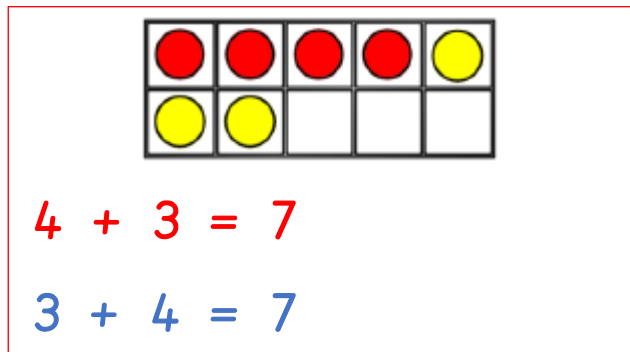
Aggregation: Combining two or more quantities to find a total



Augmentation: Increasing a quantity or measure by another quantity



Commutative: Numbers can be added in any order.



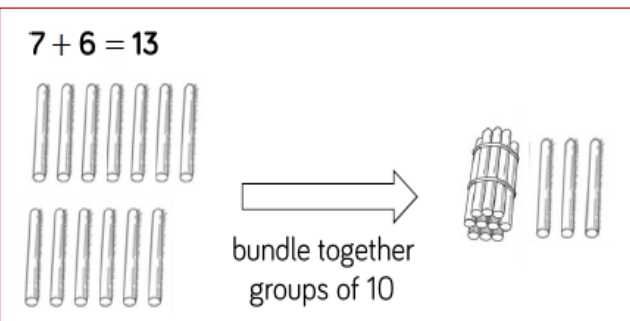
$$20 + 3 = 23$$

$$3 + 20 = 23$$

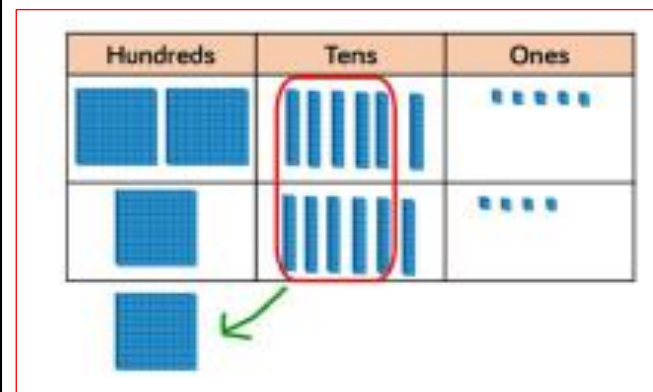
$$23 = 20 + 3$$

$$23 = 3 + 20$$

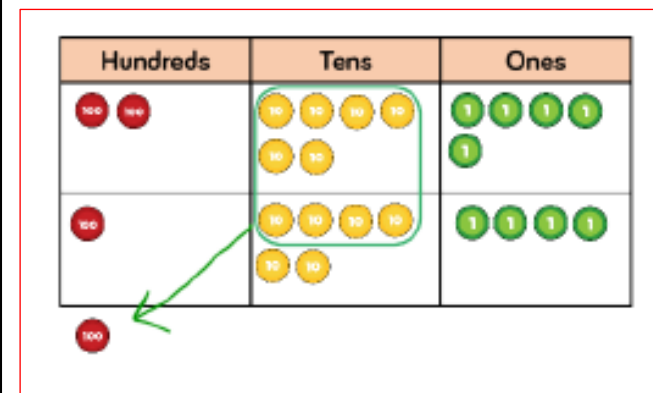
Exchange: Change a number or expression for another of an equal value.

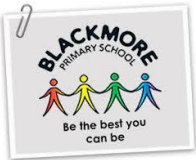


Exchange: Change a number or expression for another of an equal value.



$$\begin{array}{r} 265 \\ + 164 \\ \hline 429 \\ \hline 1 \end{array}$$



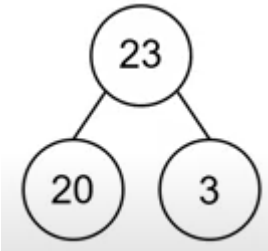


Glossary of Maths Terminology

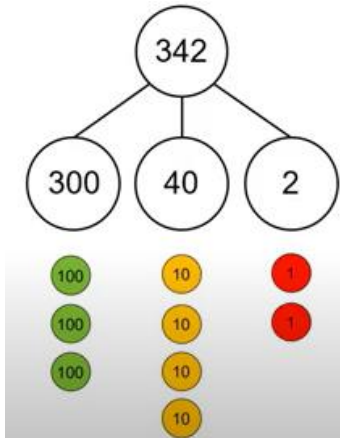
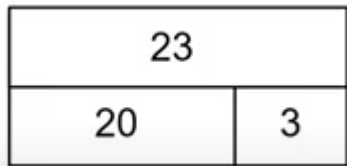
A glossary of maths terminology and representations.



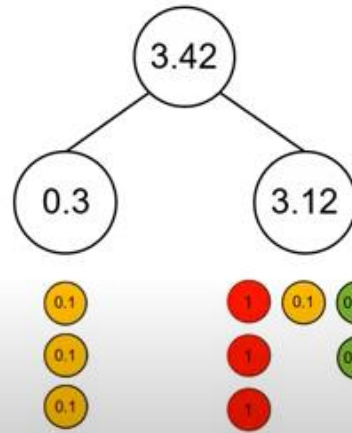
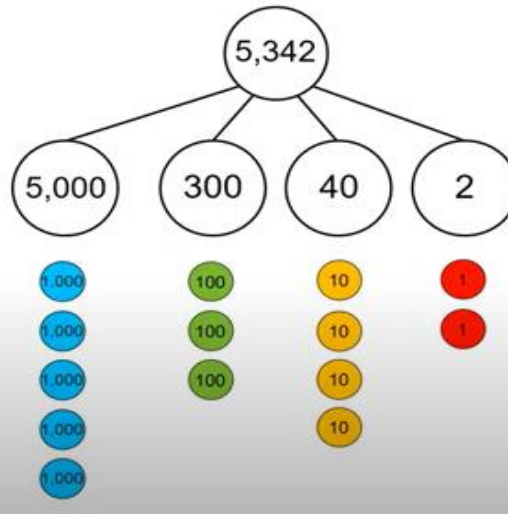
Partitioning: Splitting a number into its component parts.



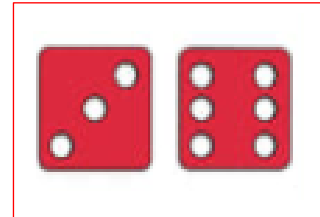
$23 = 2 \text{ tens and } 3 \text{ ones}$



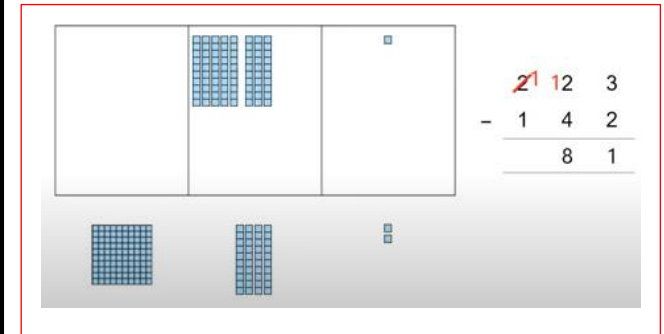
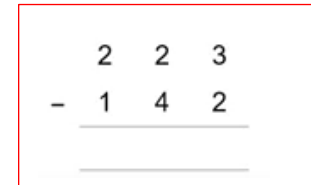
Partitioning: Splitting a number into its component parts.



Subitise: Recognise the number of a group of small objects without needing to count.



Reduction: Subtraction as takeaway



Sum: The result of an addition.

Total: The aggregate or sum found by addition.