

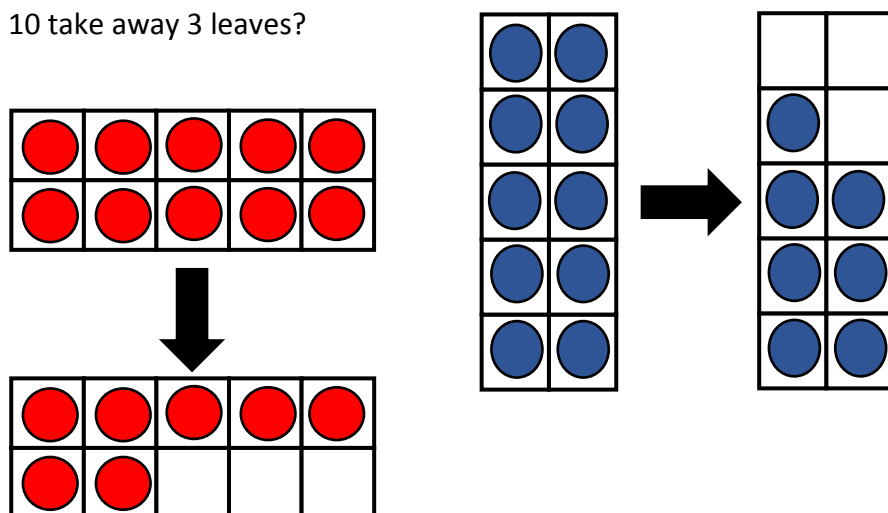
Ten frames

Section 10: Subtraction structure

There are three models of subtraction, reduce, difference and take away. For calculation we use take away.

Show the children a number and generate a small single digit number using digit cards face down on the table.

10 take away 3 leaves?



It becomes more interesting when you have a teens number. Here we have 13 subtract 5. Both these models show how 5 can be split into a 3 and 2. $13 - 3 = 10$ then $10 - 2 = 8$. You may wish to use different resources to show the same calculation, e.g. beadstrings, empty number line, Numicon, base 10 (also known as Dienes and multibase), straws etc.

