

Subtraction

Objective and strategy	Concrete	Pictorial	Abstract
Taking away ones Physically taking away and removing objects from a whole Suggested year group(s): Rec, Year 1	Use physical objects e.g. ten frames, Numicon, cubes and other items such as beanbags could be used. 6 - 2 = 4 6 - 2 = 4 7 - 2	Children to draw the concrete resources they are using and cross out the correct amount. The bar model can also be used. $ \begin{array}{c} & & & & \\ & & & \\ & & & \\ & & & \\ \hline & & & \\ & & & \\ \hline \hline & & & \\ \hline & & & \\ \hline & & & \\ \hline \hline & & & \\ \hline \hline & & & \\ \hline \hline \hline & & & \\ \hline \hline & & & \\ \hline \hline \hline \hline$	Year 1 upwards: $18 - 3 =$ Minuend - subtrahend = Difference $\blacksquare = 18 - 3$



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	Show children how the concrete method links to the written method alongside your working. Cross out the numbers when exchanging and show where we write our new amount.				
Conceptual variation; different ways to ask children to solve 391 - 186					
391 7 186 7 186 7 7 186 7 186 7	Raj spent £391 and Timmy spent £186. How much more did Raj spend? Calculate the difference between 391 and 186.	What is 186 less than 391? = 391 - 186 391 <u>-186</u> 	Missing digit calculations		