Addition and Subtraction- two 2 digit numbers

Children could have a go at answering any addition or subtraction questions at home using the following strategies:

These methods are based on partitioning methods, using tens and ones jottings to support.





Websites and Apps:

https://www.topmarks.co.uk/Flash.aspx?f=diennesandcoinsv3

Click on the TU + TU or TU-TU tens and ones activities when you access the site.



Multiplication and Division

recall and use multiplication and division facts for the 2, 3, 5 and 10 multiplication tables

Children could have a go at answering any multiplication or division questions at home using the following strategies:

Multiplication and division can be understood using the following representations:

Arrays

Bar model (repeated addition)

3 x 5 =



5 lots of 3

		15			
	5	5	5		
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	Calculation Triangle				
	15				
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		2	\ 	5	
		3	Х.	J	

Sharing

3 lots of 5

 $3 \times 5 = 15$ $5 \times 3 = 15$ $15 \div 3 = 5$ $15 \div 5 = 3$

Fact Families

15 shared between 3 equally.

Grouping



Be safe Be the best you can be Be positive Be healthy Be a great learner Be a good citizen