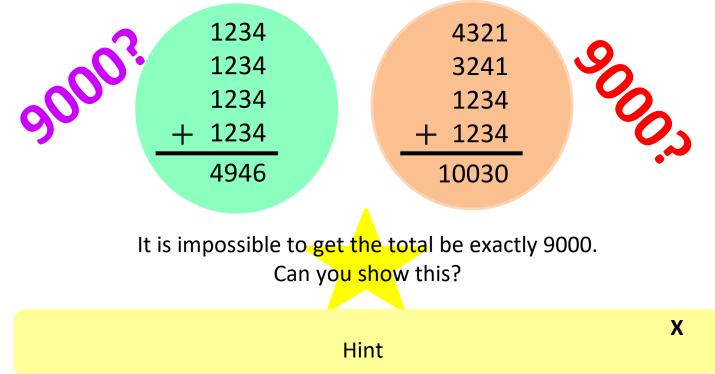
Close to 9000



Take four copies of the number 1234. Re-arrange the digits in each number so that the four numbers sum as close as possible to 9000.





The next few slides contain maths problems similar to the ones you might be asked to work on in lessons. Please have a go at each one and bring/take your workings out to your first maths lesson.

Always, sometimes or never true?





ABC DEF + GHI	DEI = GHC + ABF		
ABC	BAC		
DEF	= EFD		
+ GHI	+1G H		

If a statement is "sometimes true", determine which values of the letters it is true for.

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Write a number...



Write a number which satisfies each set of the given properties.

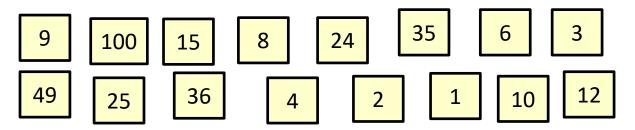
A multiple of 7	A multiple of 9	A multiple of 2
An even	An odd number	NOT a multiple
number	Greater than 40	of 4
A multiple of 5 A multiple of 3 Greater than 20	A multiple of 2 A multiple of 3 Greater than 30	A multiple of 3 NOT a multiple of 9 Greater than 35

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Number Sort



	Square number	Multiple of 5	Factor of 48	Factor of 24
Odd				
Even				
Multiple of 3				
Factor of 100				



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