

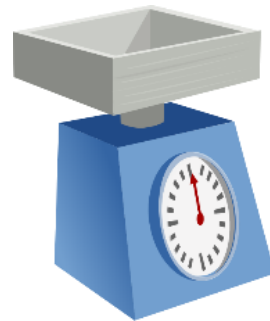
# KS2 SUMMER

## CHALLENGE

I practised a times table I am unsure of.



I helped measure and weigh ingredients to cook at home.



One day, I made a chart to record the different coloured cars I saw on my road.



Ken Ken Challenge!

4	2, +		1, -
6, +		12, ×	
1, -			
	5, +		2

Can you make the total 559 using the numbers below?

75 10 3 7 8 10



Hint: you can use  $\times$   $\div$   $+$   $-$

Add up all the ages of the members of your family.



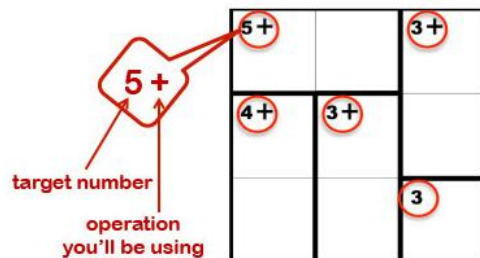
## KenKen Instructions:

The goal is to fill up the whole grid making sure no number is repeated in a row or a column.

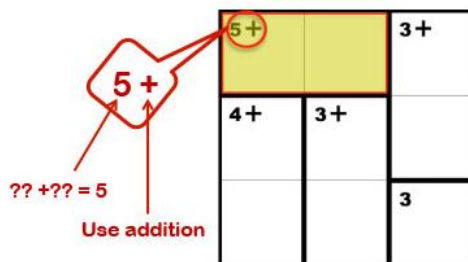
In a 4x4 grid you may use the numbers 1 – 4.

The heavily outlined areas are called cages.

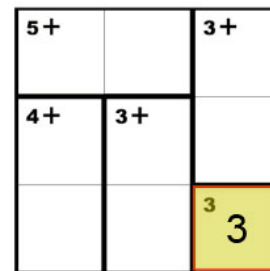
In the top left corner of each cage is the target number and the operation. The numbers in the cage must be used in any order, using the operation noted, to produce the target number.



In this cage, the math operation to use is **addition**, and the numbers must add up to **5**. Since this cage has 2 squares, the only possibilities are 2 and 3, in either order (2+3 or 3+2 = 5).



A cage with one square is a "Freebie"... just fill in the number you're given.



A number cannot be repeated within the same row or column.

