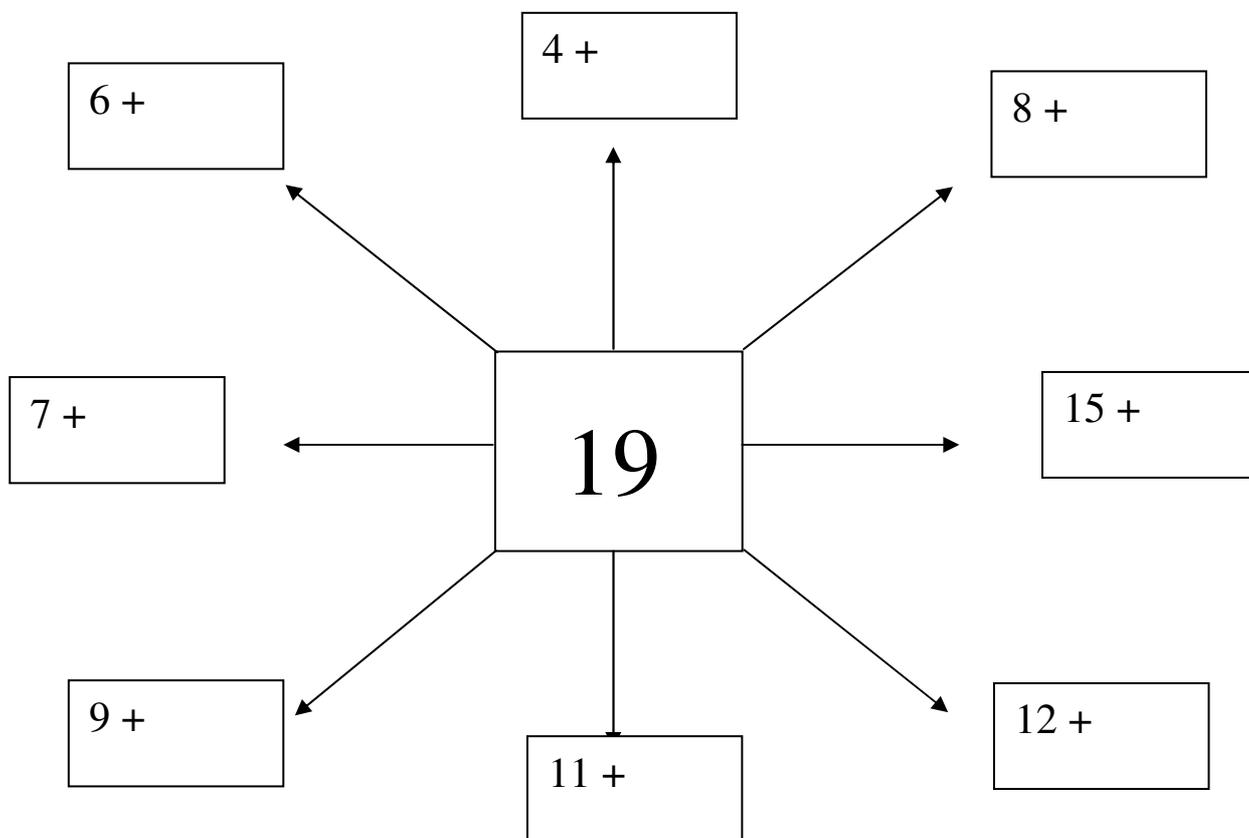


### 3302-03 Make 19

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1. Put in the missing numbers that make each of the sums in the boxes add up to 19:



2. Write down all the pairs of numbers with a total of 19:

Eg  $1 + 18$

3. How many different pairs of numbers with a total of 19 are there?

4.  $19 - 5 =$

5.  $19 - 7 =$

6.  $19 - 8 =$

7.  $19 - 4 =$

8.  $19 - 9 =$

A few quick  
subtractions to finish!



### **3302-03 Make 19 Answers**

Free resources from Mathsblog in association with [www.mathsgogogo.co.uk](http://www.mathsgogogo.co.uk) © Mathsgogogo

1. clockwise:  $4 + 15$ ,  $8 + 11$ ,  $15 + 4$ ,  $12 + 7$ ,  $11 + 8$ ,  $9 + 10$ ,  $7 + 12$ ,  $6 + 13$

2. look for systematic order:  $1 + 18$ ,  $2 + 17$ ,  $3 + 16$ ,  $4 + 15$ ,  $5 + 14$ ,  $6 + 13$ ,  
 $7 + 12$ ,  $8 + 11$ ,  $9 + 10$ , then it repeats in reverse.

3. 9    4. 14    5. 12    6. 11    7. 15    8. 10