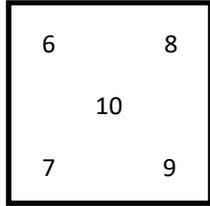
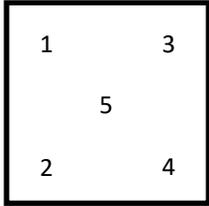


# Décomposer les neuf premiers nombres

À quelle place poser les jetons ?

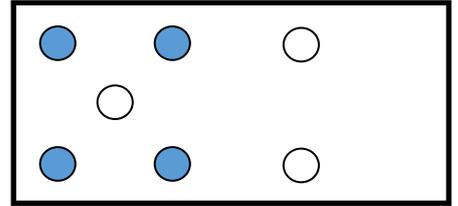


Prendre deux couleurs si on doit faire  $3 + 4$ , prendre trois couleurs si on doit faire  $3 + 4 + 2$ , etc.

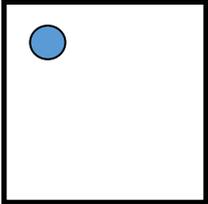
Commencer par poser les jetons d'un nombre sur les bonnes places, poser ensuite les jetons d'un autre nombre en prenant bien soin de faire un groupe de 5.

On voit facilement le résultat : ci-contre,  $4 + 3$ , c'est  $4 + (1 + 2)$ , c'est  $(4 + 1) + 2$ , c'est  $5 + 2$ , c'est 7.

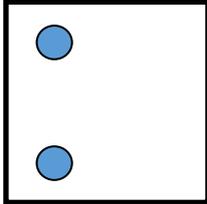
Exemple :  $3 + 4 = 7$  ou  $4 + 3 = 7$



1

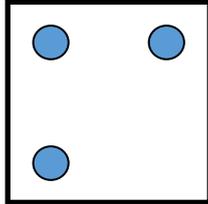


2



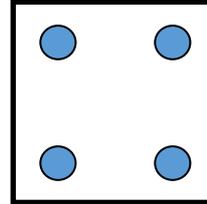
$1 + 1$

3



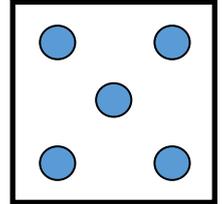
$2 + 1$  ou  $1 + 2$

4



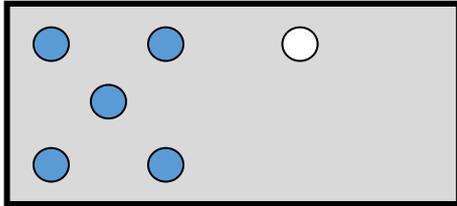
$3 + 1$  ou  $1 + 3$   
 $2 + 2$

5



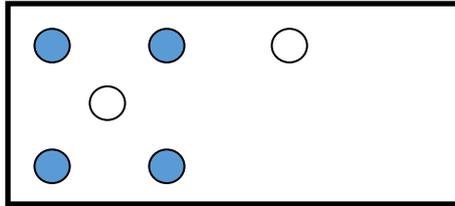
$4 + 1$  ou  $1 + 4$   
 $3 + 2$  ou  $2 + 3$

6



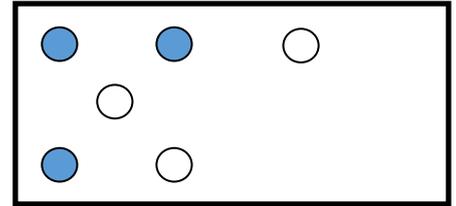
$5 + 1$  ou  $1 + 5$

6



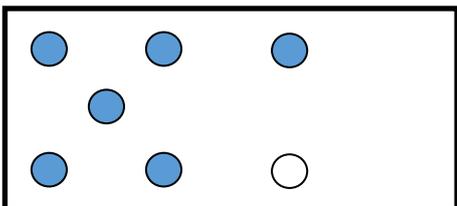
$4 + 2$  ou  $2 + 4$

6



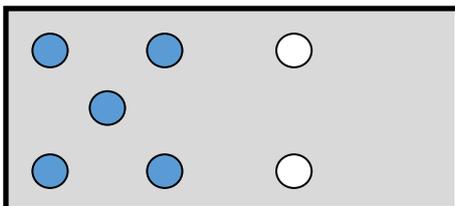
$3 + 3$

7



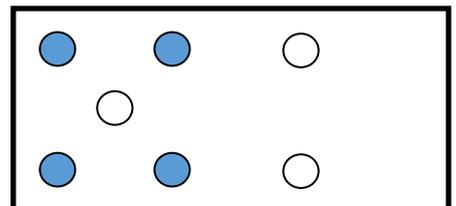
$6 + 1$  ou  $1 + 6$

7



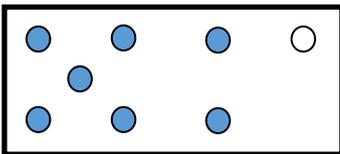
$5 + 2$  ou  $2 + 5$

7



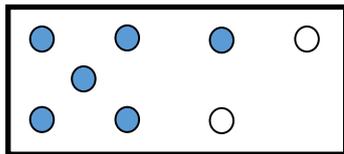
$4 + 3$  ou  $3 + 4$

8



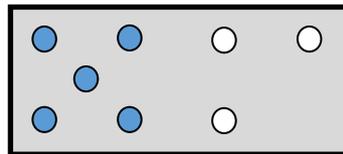
$7 + 1$  ou  $1 + 7$

8



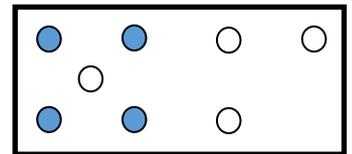
$6 + 2$  ou  $2 + 6$

8



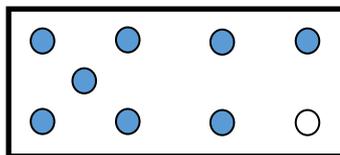
$5 + 3$  ou  $3 + 5$

8



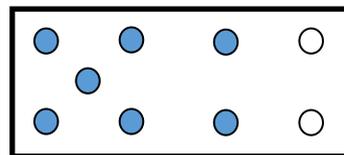
$4 + 4$

9



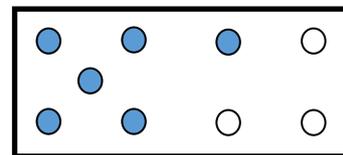
$8 + 1$  ou  $1 + 8$

9



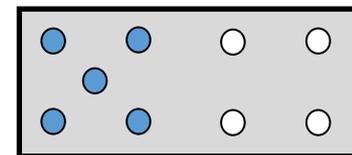
$7 + 2$  ou  $2 + 7$

9



$6 + 3$  ou  $3 + 6$

9



$5 + 4$  ou  $4 + 5$