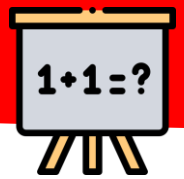
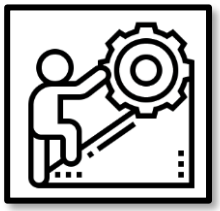
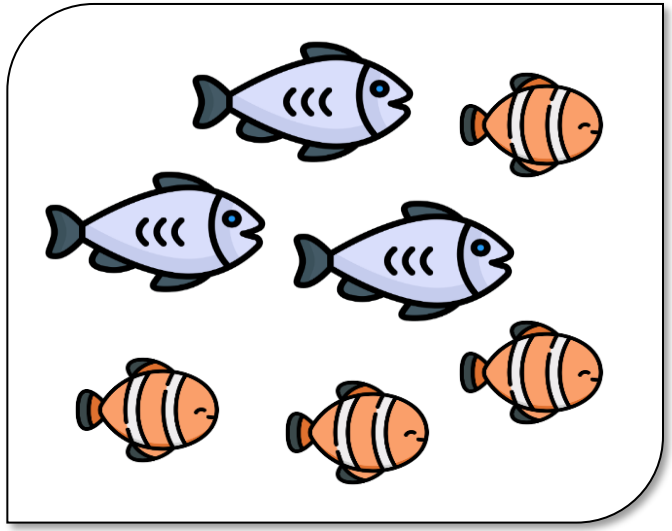
Quelle technique peut-on utiliser pour additionner jusqu'à 20 ?

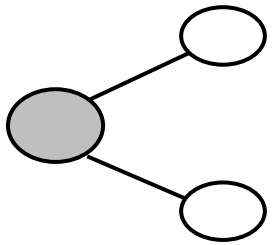




A quoi sert une addition ?

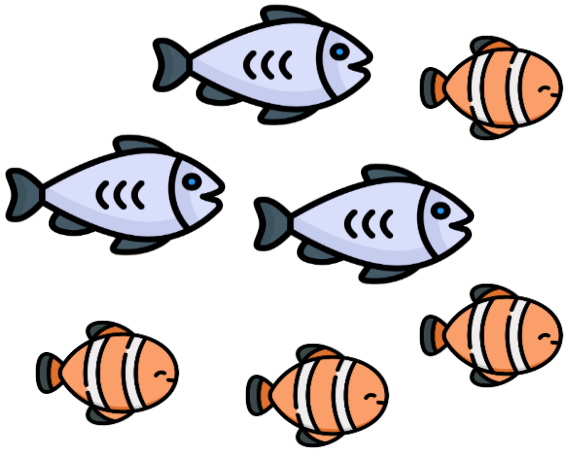
L'addition sert à

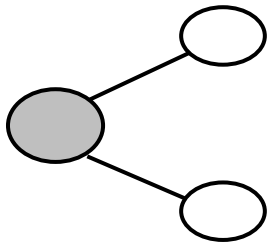




L'addition sert à

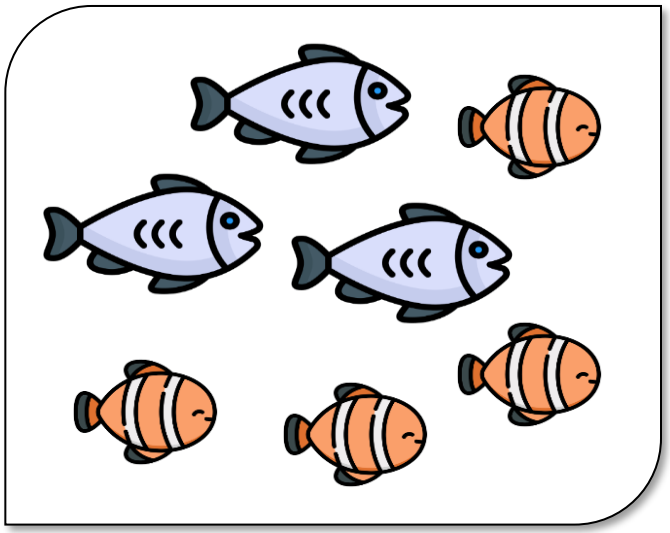
Rassembler

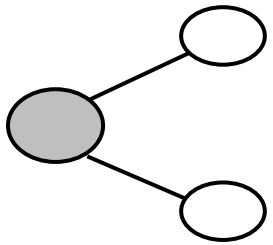


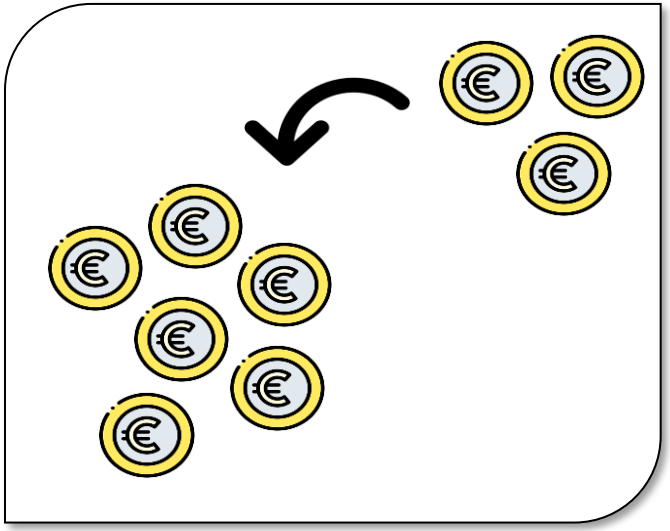


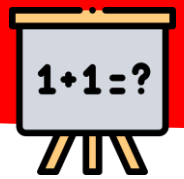
L'addition sert à

Rassembler





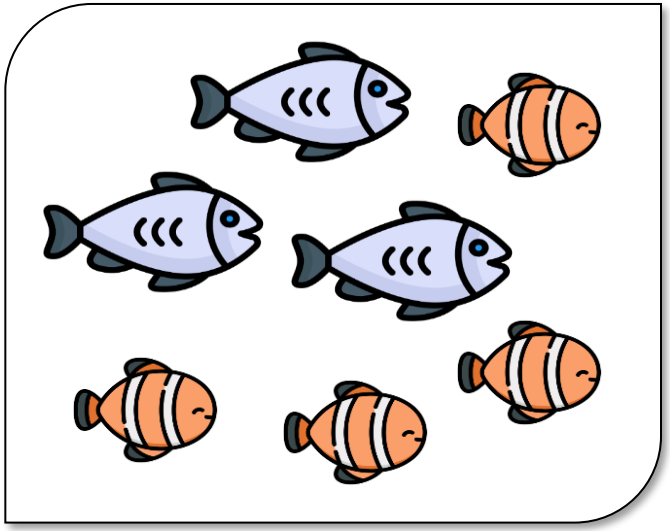


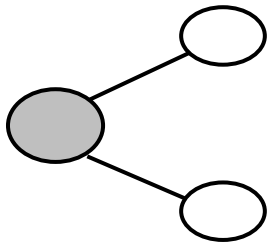


C20: Additionner en décomposant le plus grand nombre

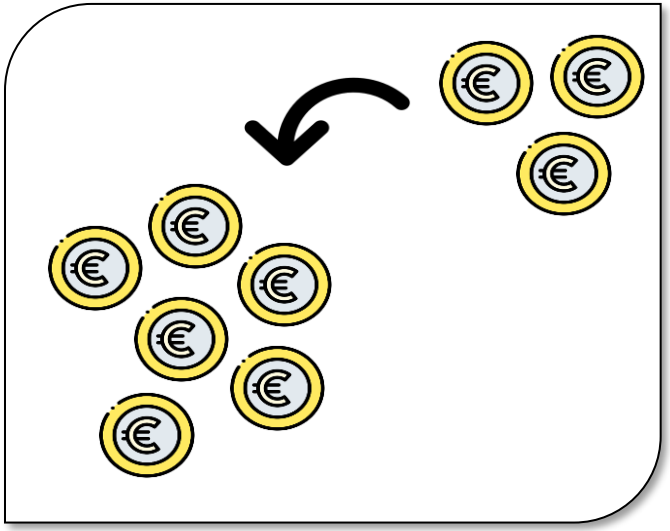
L'addition sert à

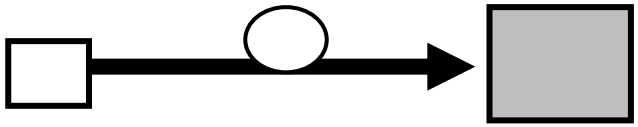
Rassembler





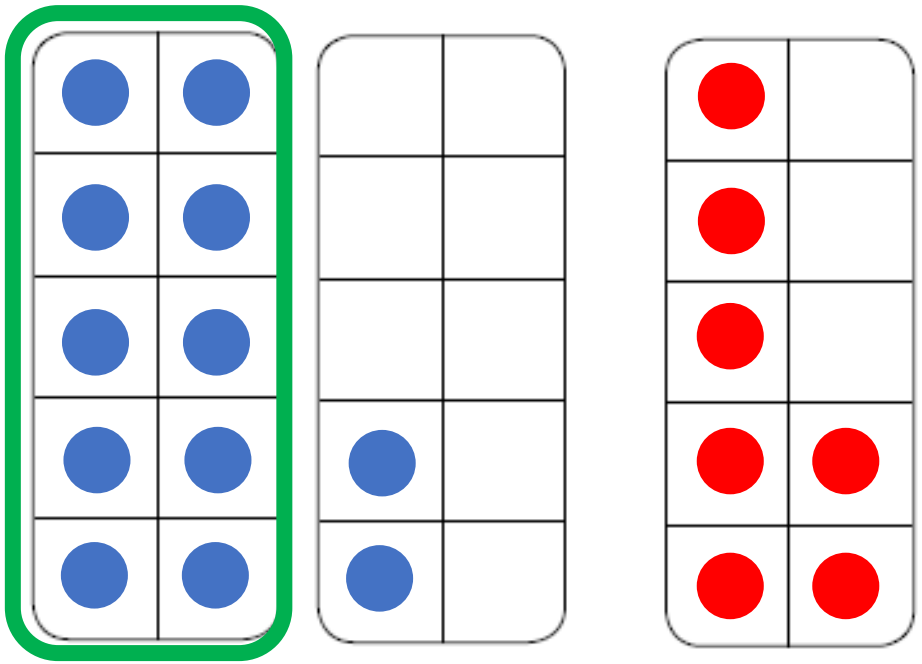
Ajouter





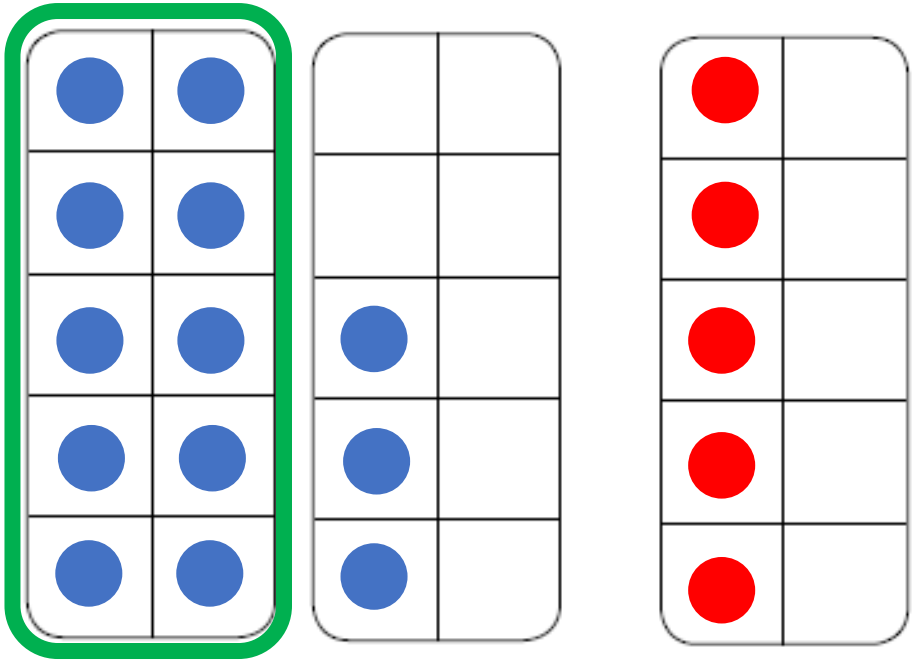
C20 : Additionner en décomposant le plus grand nombre

Observe :



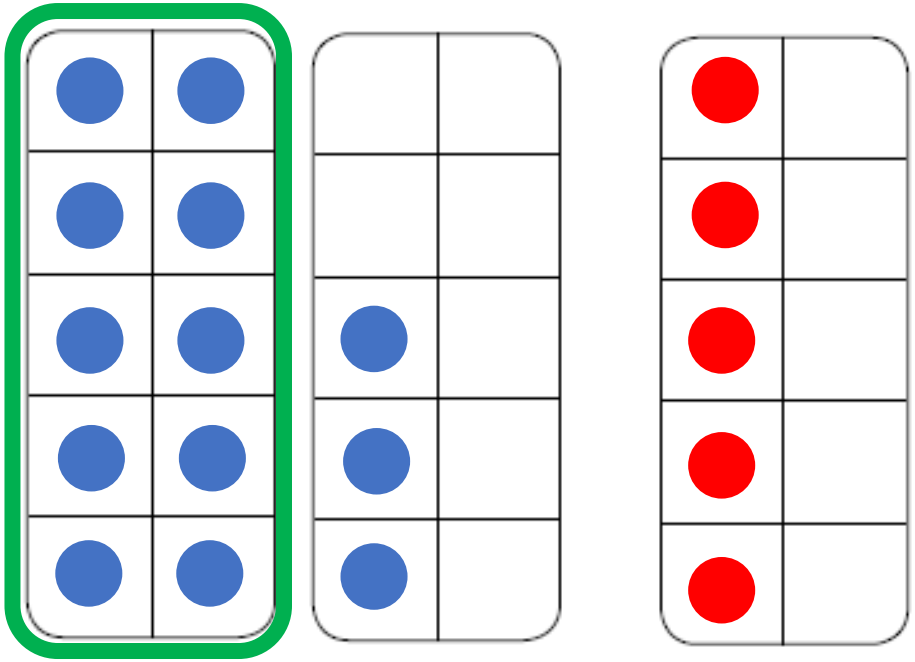
$$12 + 7$$
$$10 + 2 + 7$$
$$10 + 9$$
$$19$$

C20: Additionner en décomposant le plus grand nombre



13 + 5

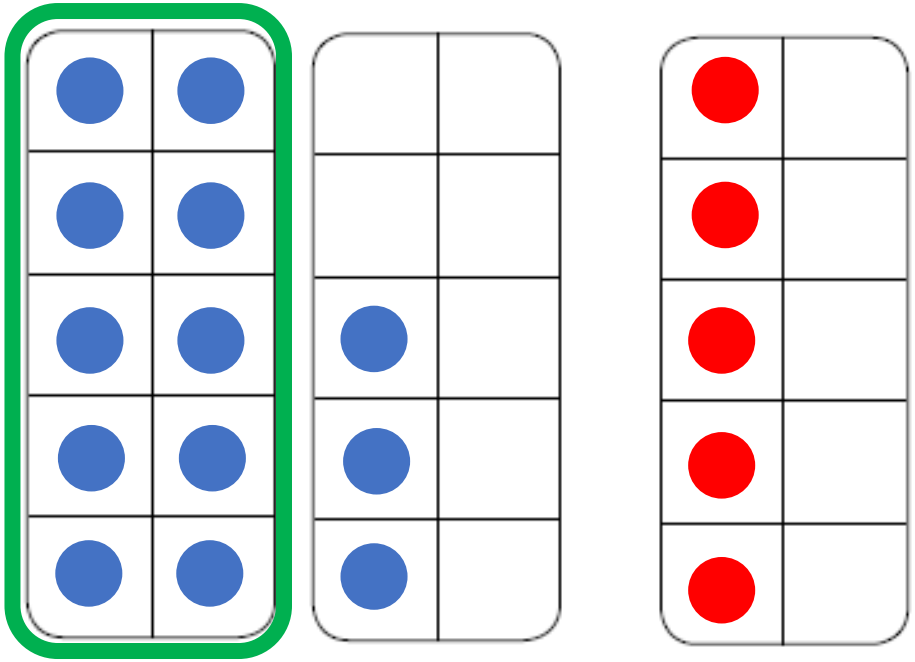
C20: Additionner en décomposant le plus grand nombre



$$13 + 5$$

$$10 + \quad +$$

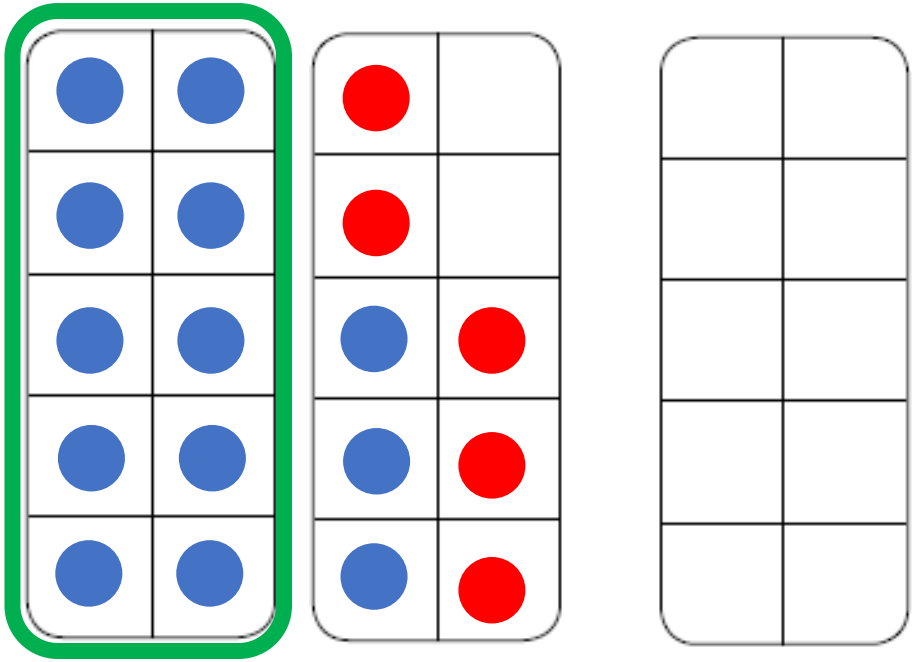
C20: Additionner en décomposant le plus grand nombre



$$13 + 5$$

$$10 + 3$$

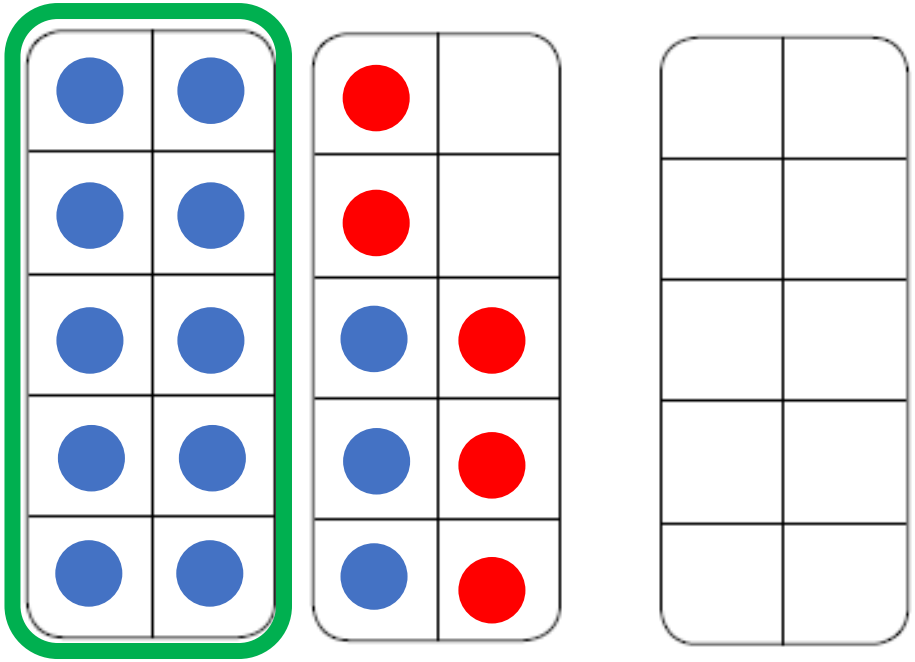
C20: Additionner en décomposant le plus grand nombre



$$13 + 5$$

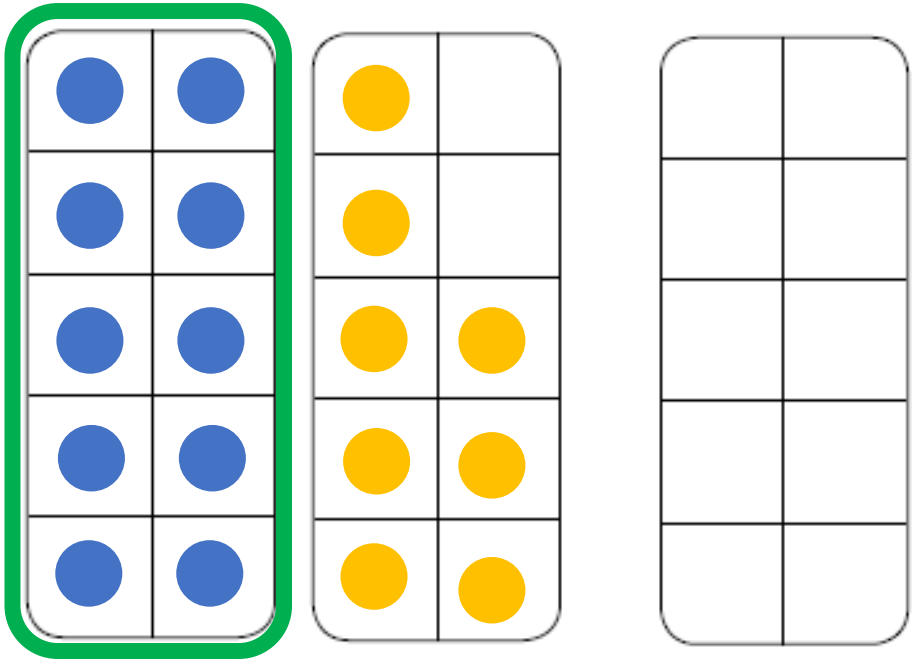
$$10 + 3 + 5$$

C20: Additionner en décomposant le plus grand nombre



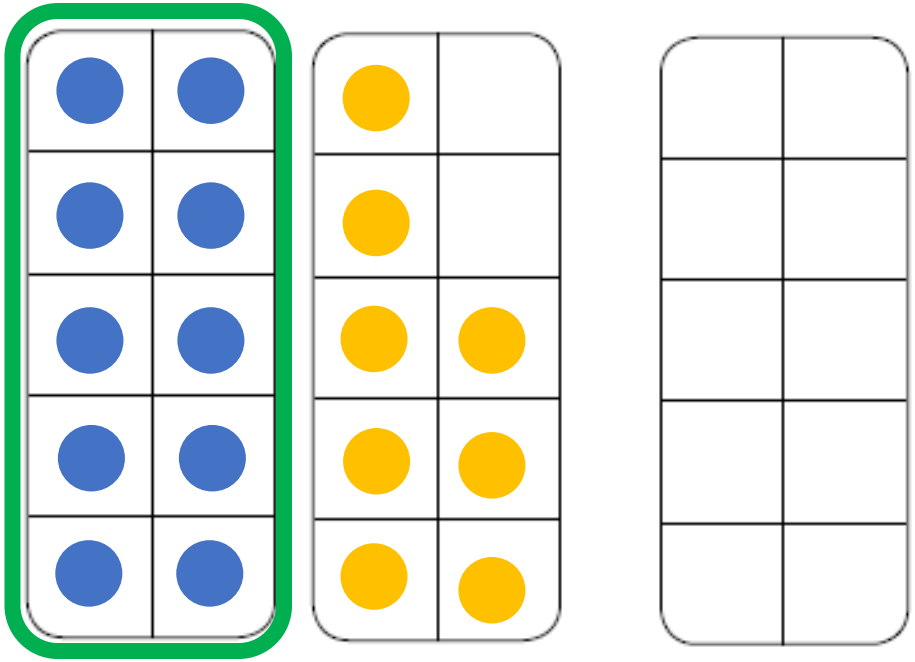
$$13 + 5$$
$$10 + 3 + 5$$

C20: Additionner en décomposant le plus grand nombre



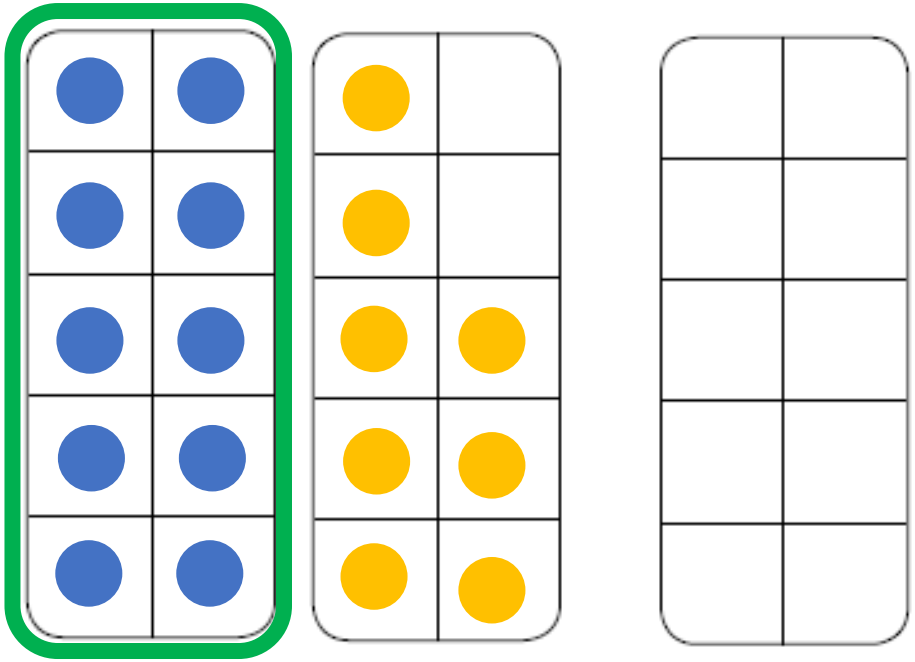
$$13 + 5$$
$$10 + 3 + 5$$
$$8$$

C20: Additionner en décomposant le plus grand nombre



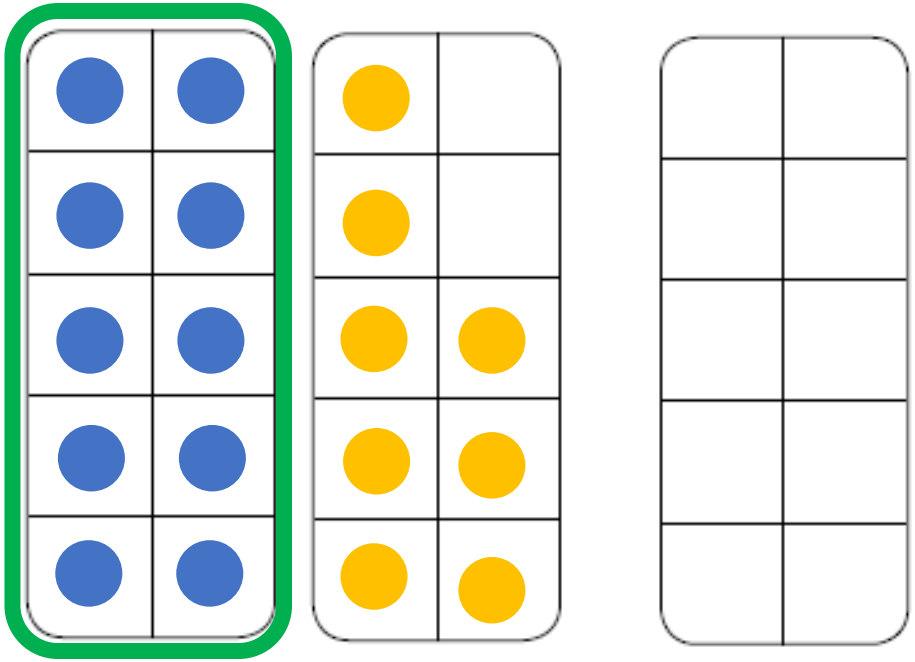
$$13 + 5$$
$$10 + 3 + 5$$
$$10 + 8$$

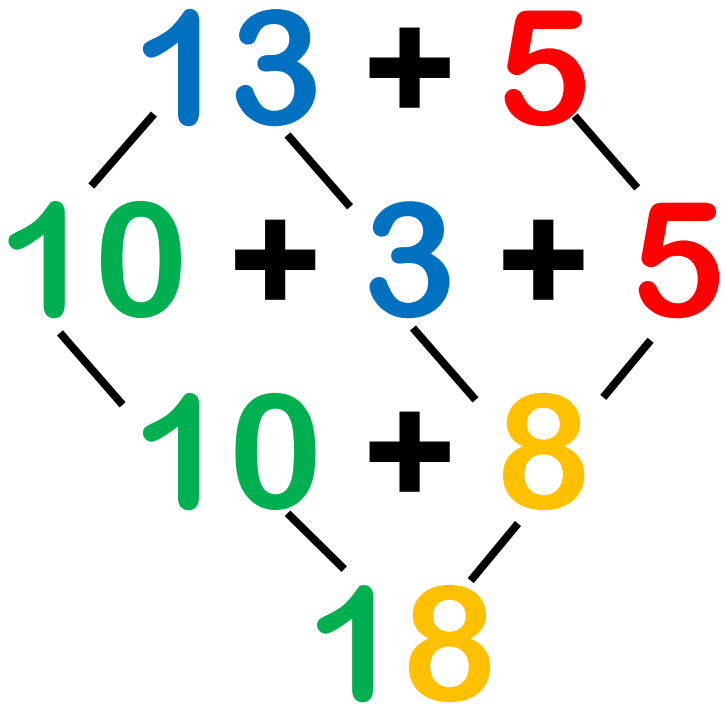
C20: Additionner en décomposant le plus grand nombre



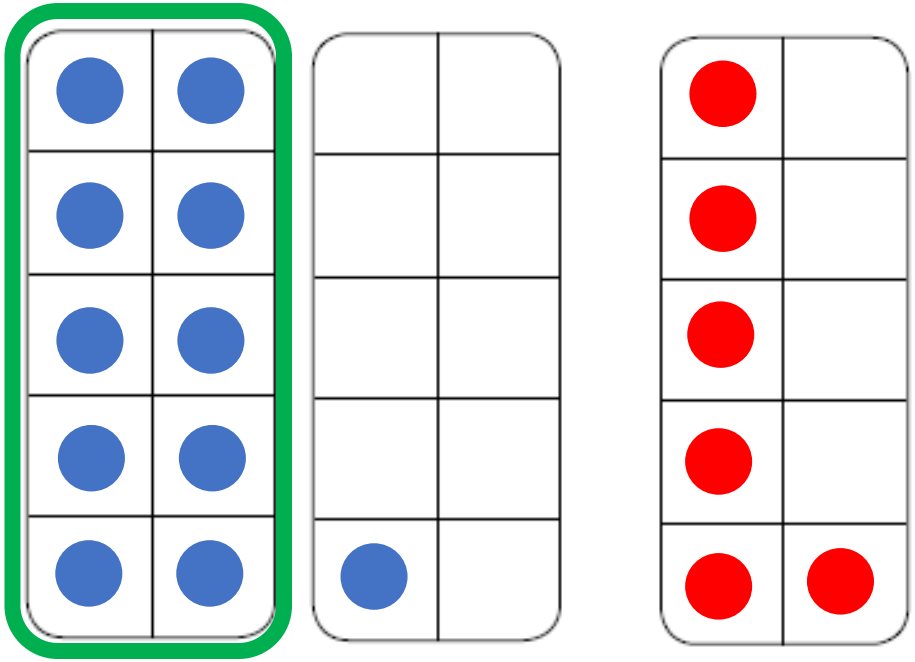
$$13 + 5$$
$$10 + 3 + 5$$
$$10 + 8$$

C20: Additionner en décomposant le plus grand nombre



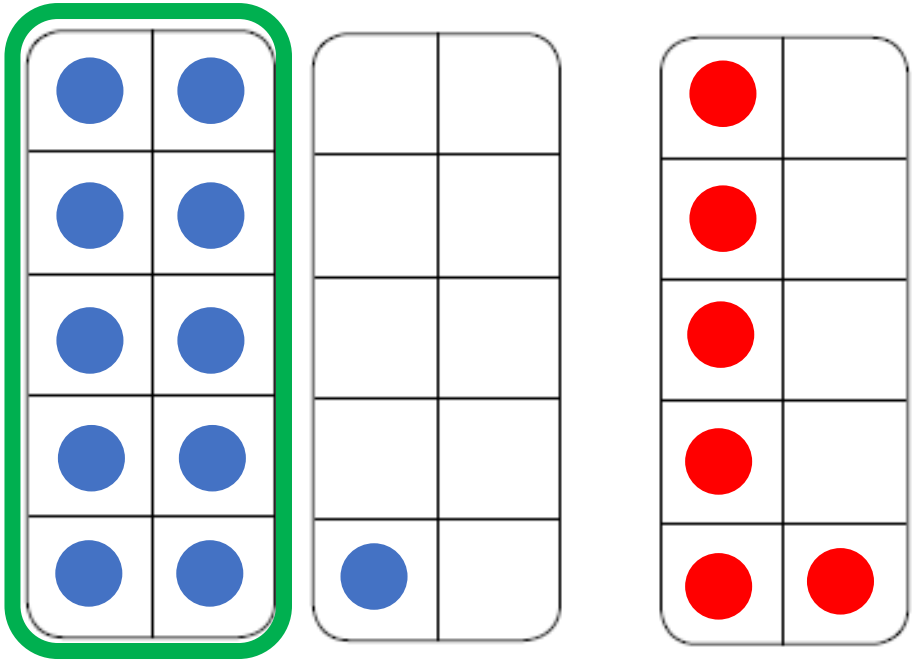


C20: Additionner en décomposant le plus grand nombre



11 + 6

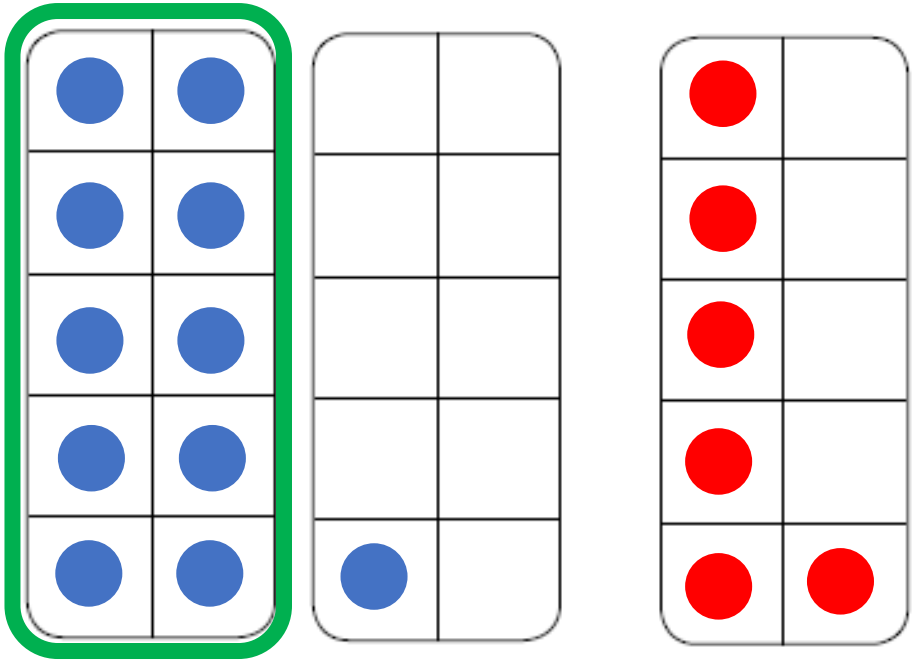
C20: Additionner en décomposant le plus grand nombre



$$11 + 6$$

$$10 + \quad$$

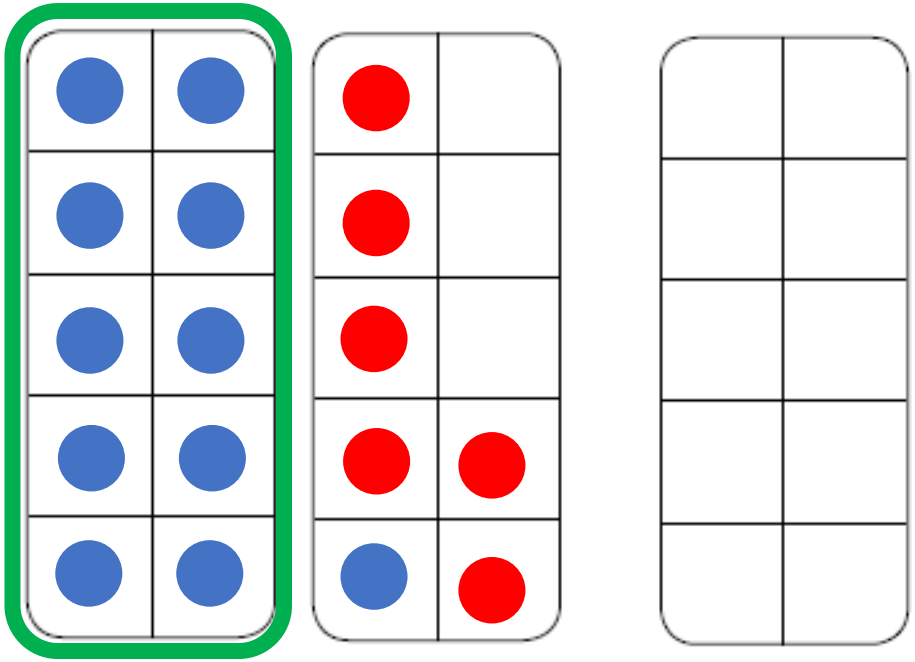
C20 : Additionner en décomposant le plus grand nombre



$$11 + 6$$

$$10 + 1$$

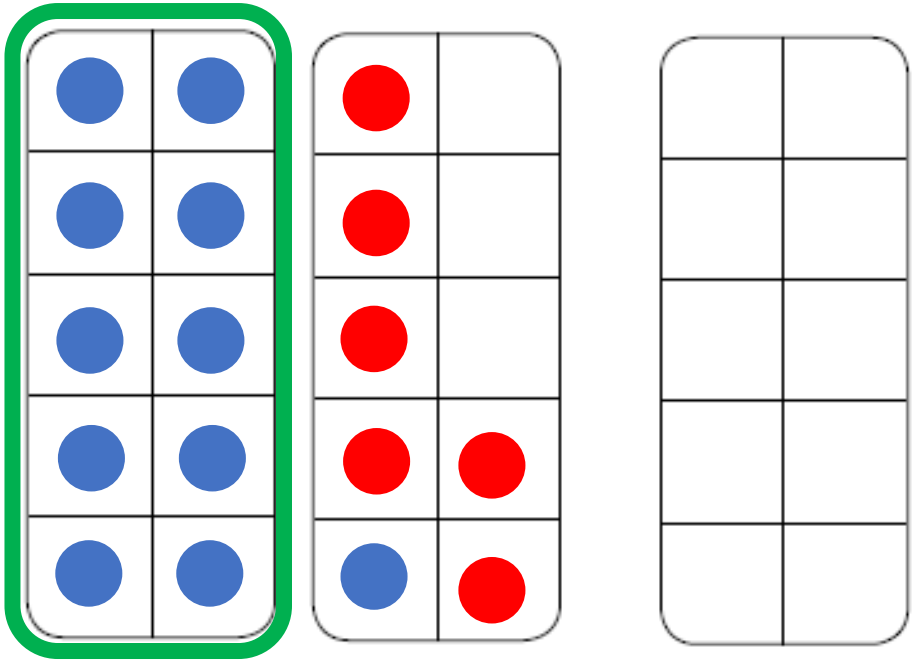
C20: Additionner en décomposant le plus grand nombre



$$11 + 6$$

$$10 + 1 + 6$$

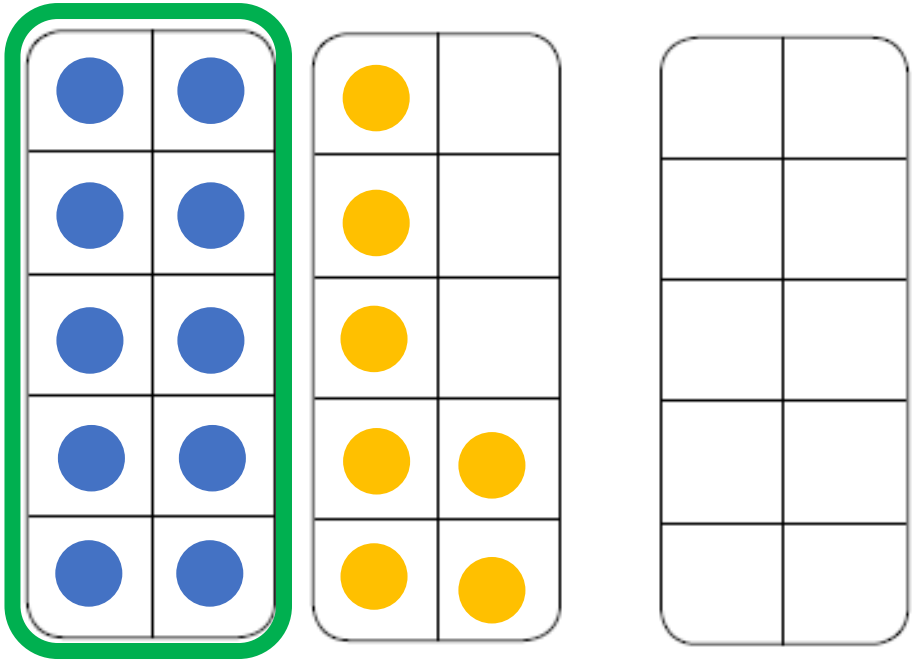
C20: Additionner en décomposant le plus grand nombre

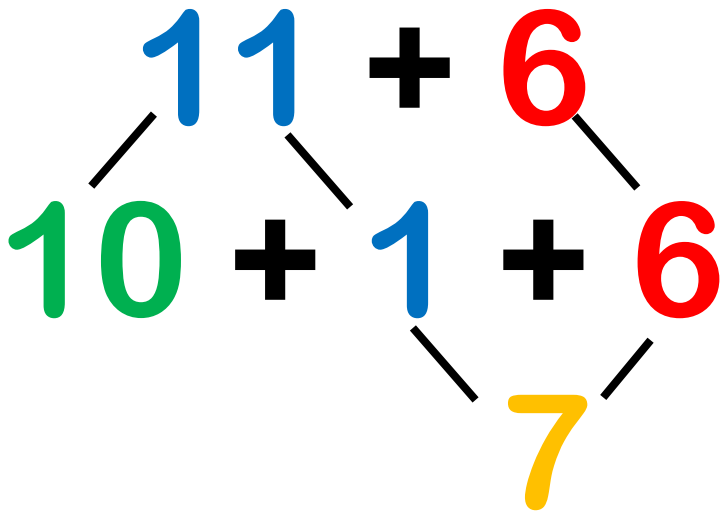


$$11 + 6$$

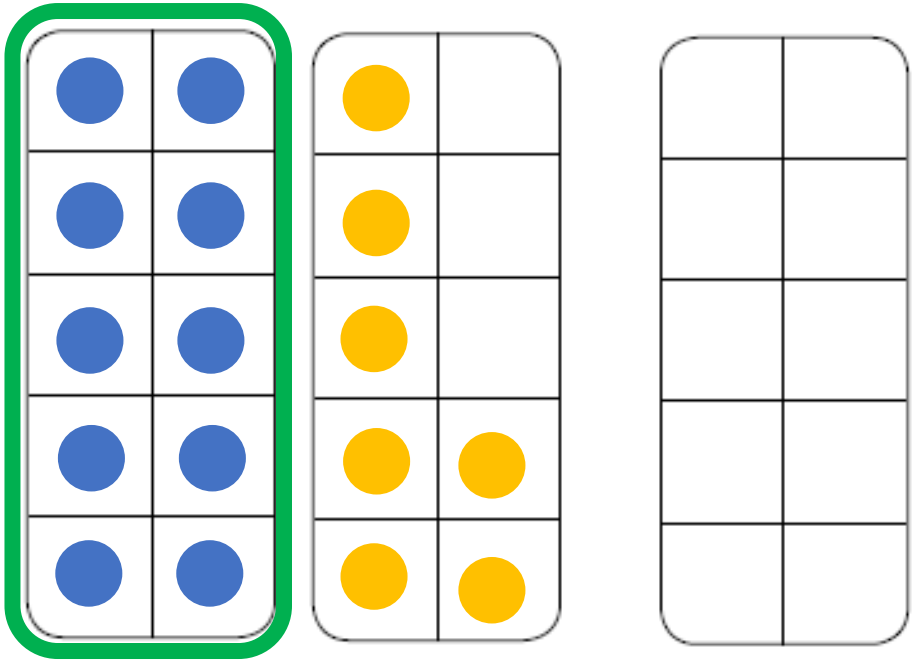
$$10 + 1 + 6$$

C20: Additionner en décomposant le plus grand nombre



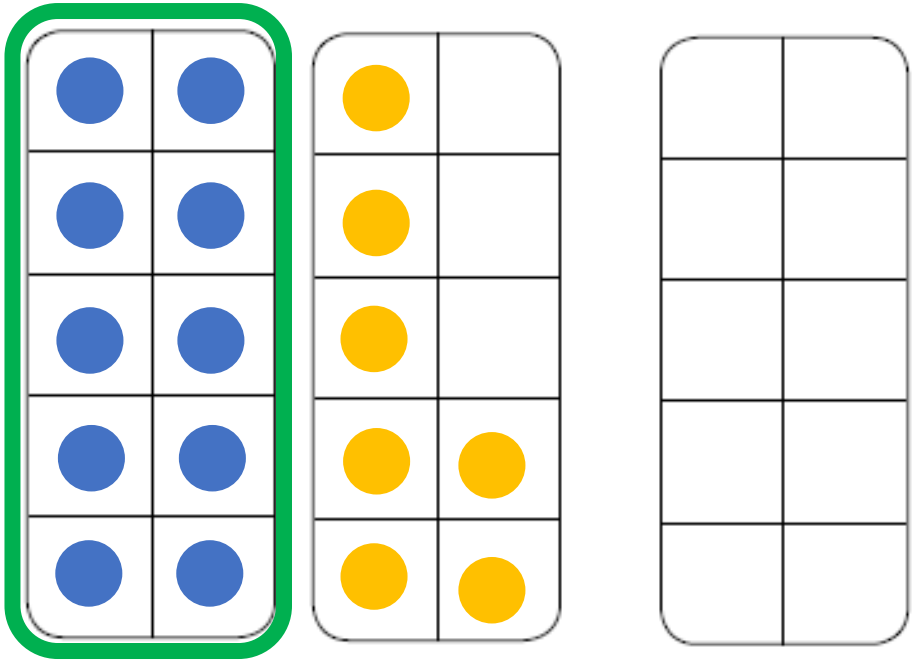


C20: Additionner en décomposant le plus grand nombre



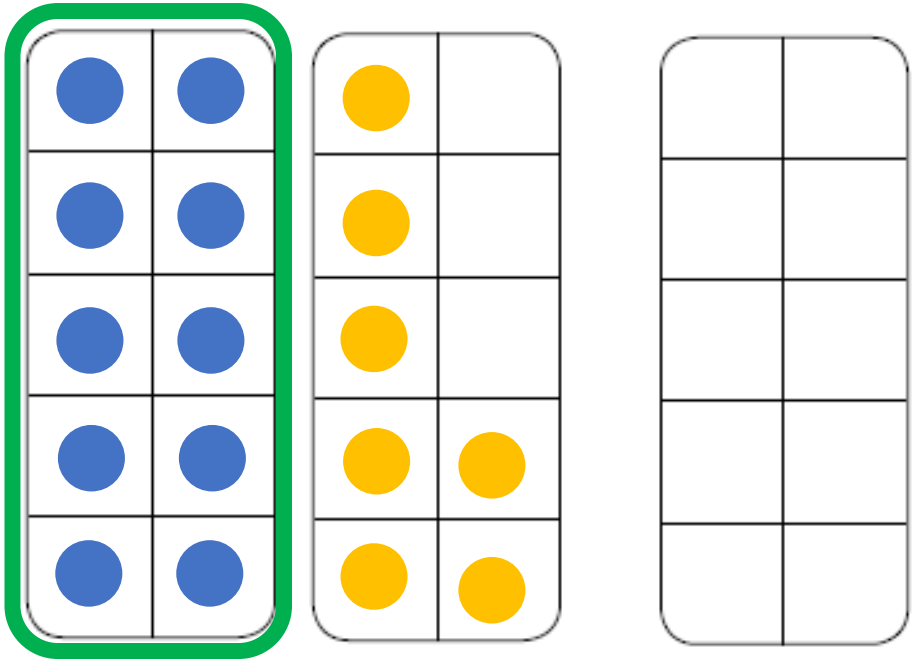
$$11 + 6$$
$$10 + 1 + 6$$
$$10 + 7$$

C20: Additionner en décomposant le plus grand nombre



$$11 + 6$$
$$10 + 1 + 6$$
$$10 + 7$$

C20: Additionner en décomposant le plus grand nombre



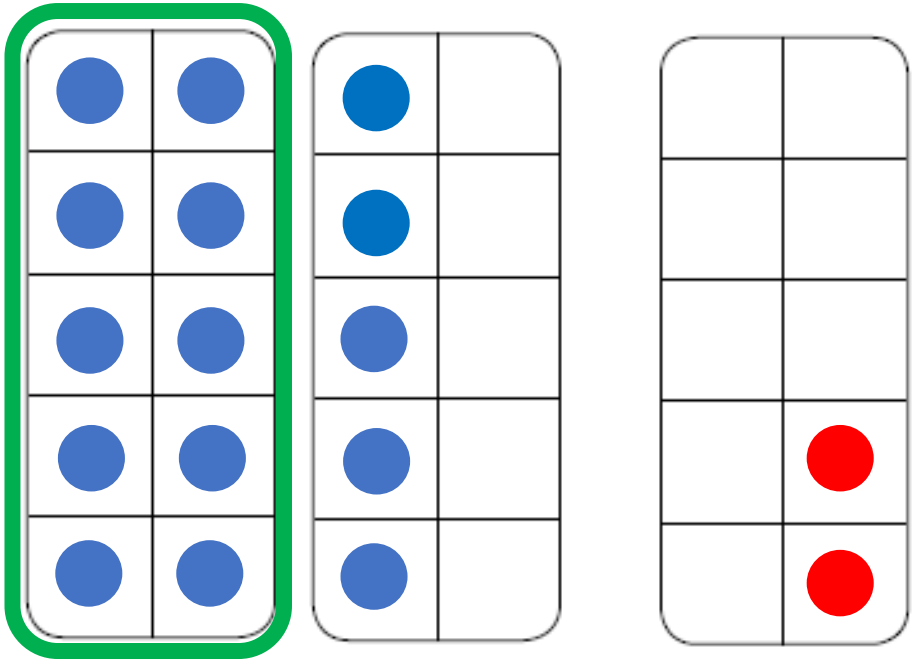
11 + 6

10 + 1 + 6

10 + 7

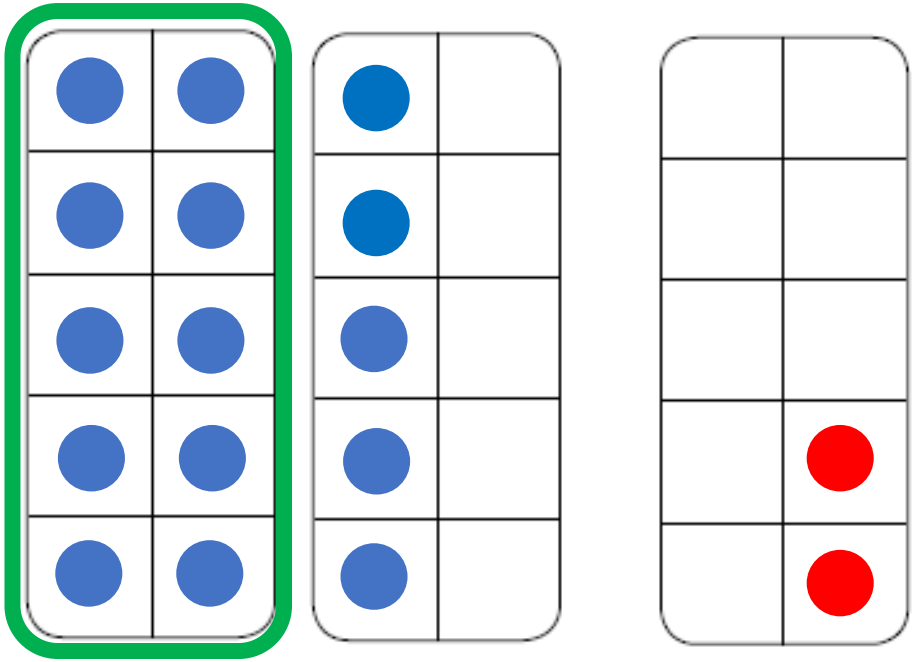
17

C20: Additionner en décomposant le plus grand nombre



15 + 2

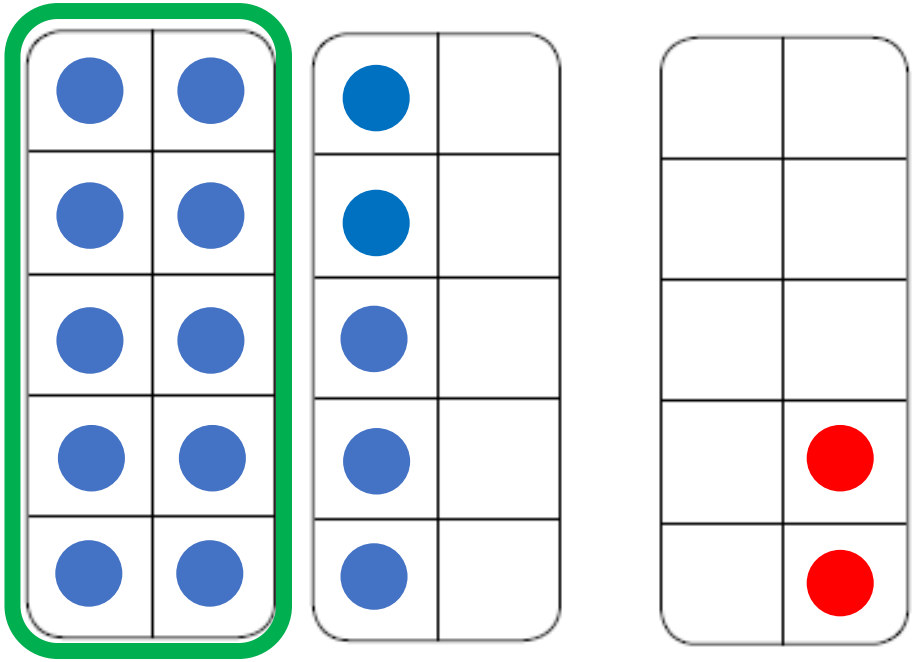
C20: Additionner en décomposant le plus grand nombre



15 + 2

10 + 5 + 2

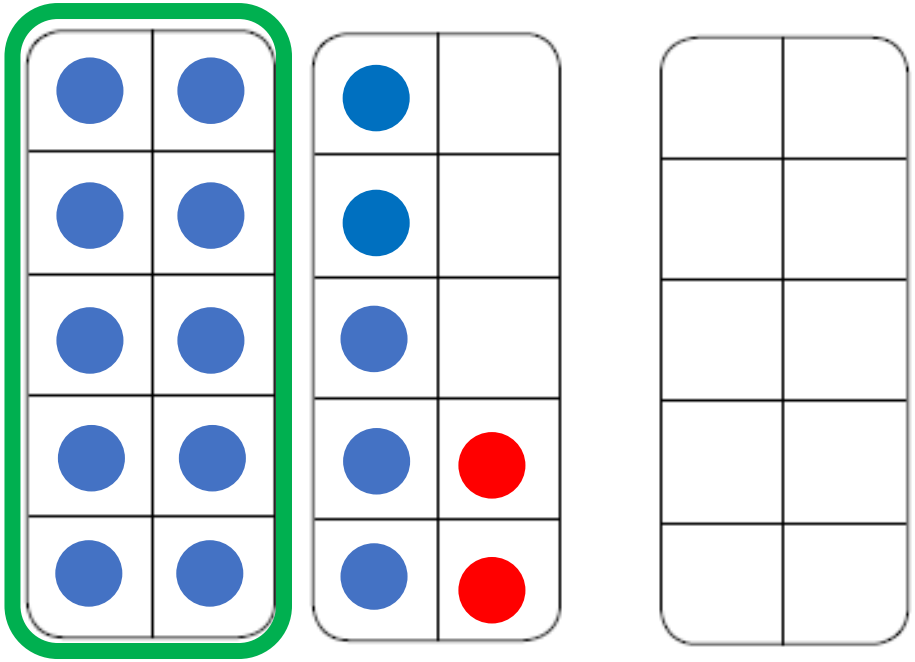
C20: Additionner en décomposant le plus grand nombre



$$15 + 2$$

$$10 + 5$$

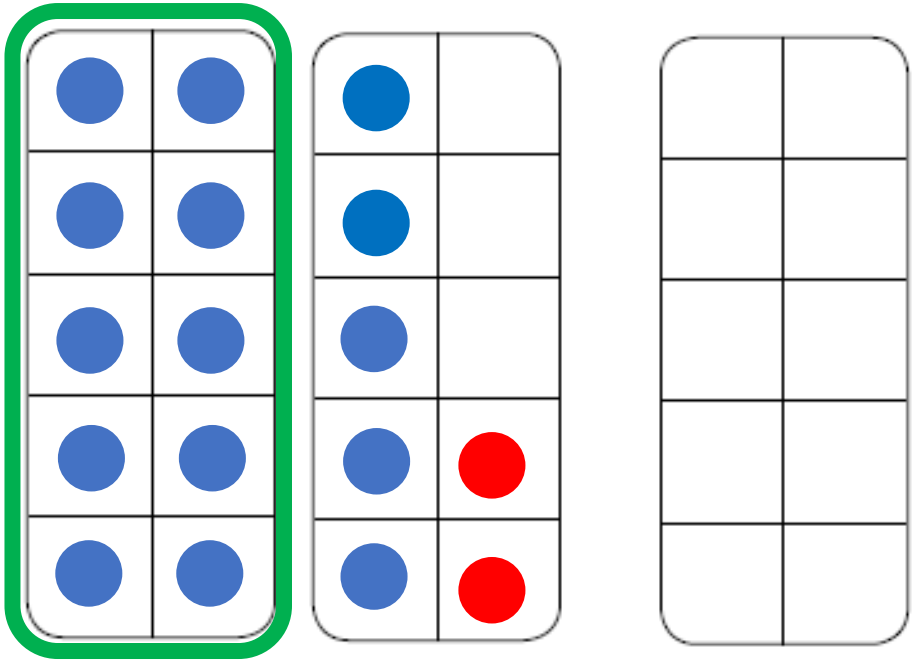
C20: Additionner en décomposant le plus grand nombre



$$15 + 2$$

$$10 + 5 + 2$$

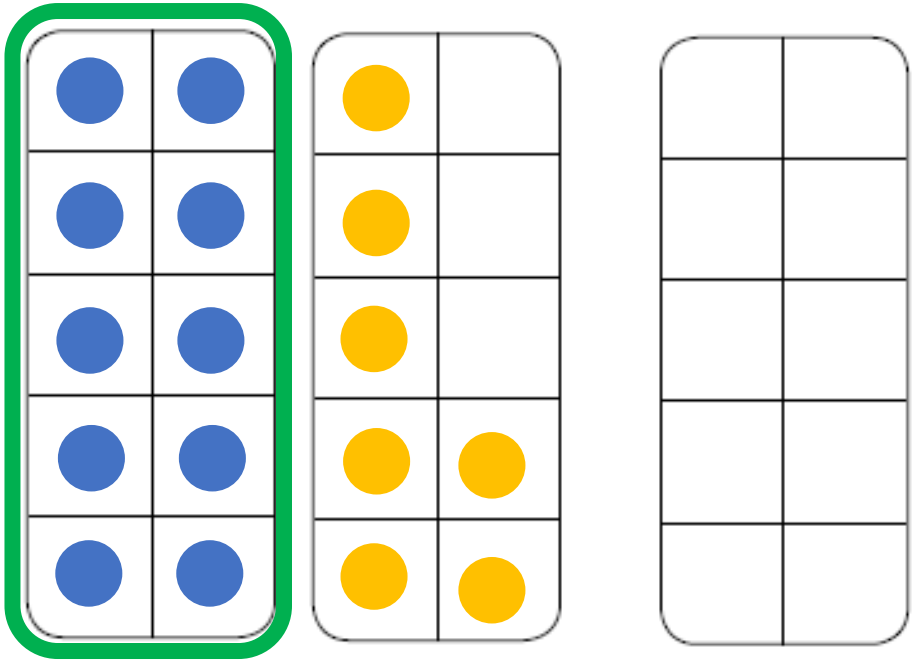
C20: Additionner en décomposant le plus grand nombre



$$15 + 2$$

$$10 + 5 + 2$$

C20: Additionner en décomposant le plus grand nombre

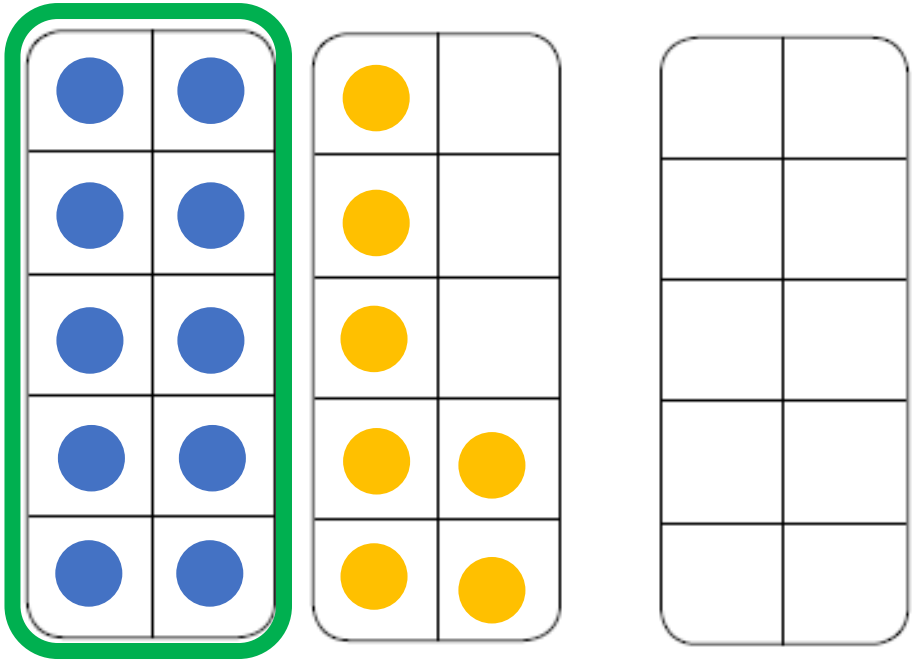


$$15 + 2$$

$$10 + 5 + 2$$

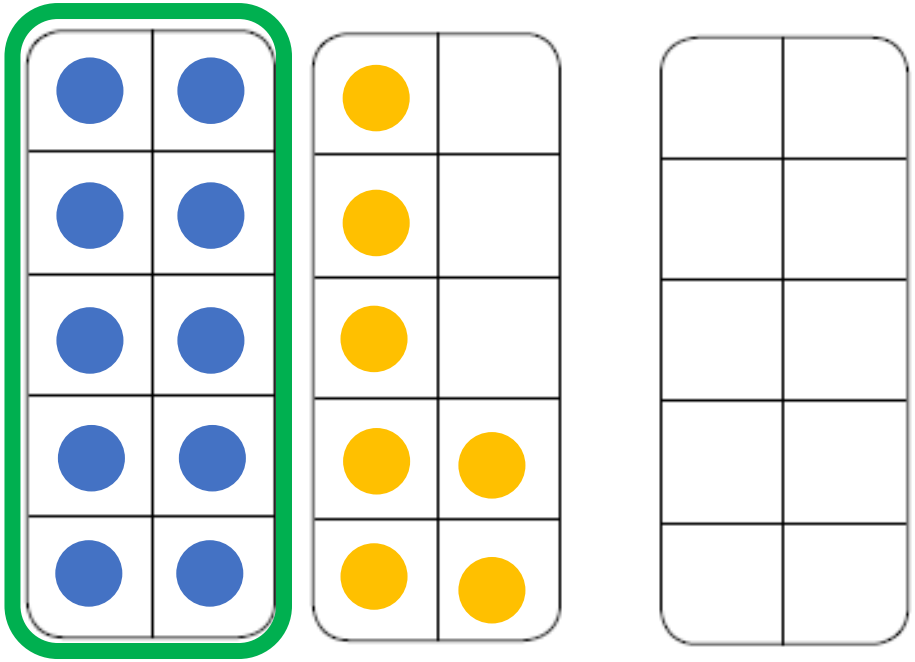
$$7$$

C20: Additionner en décomposant le plus grand nombre



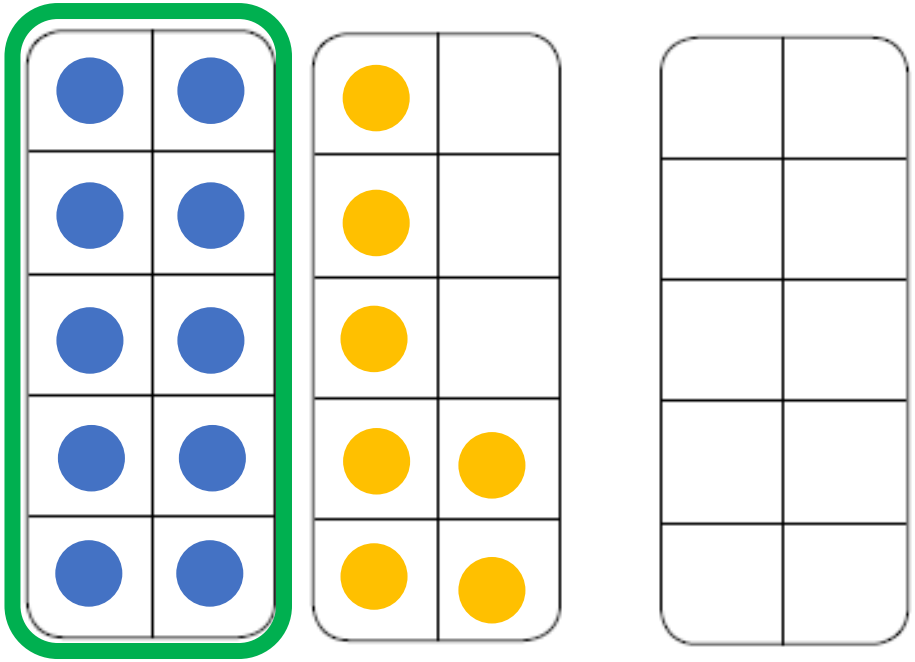
$$15 + 2$$
$$10 + 5 + 2$$
$$10 + 7$$

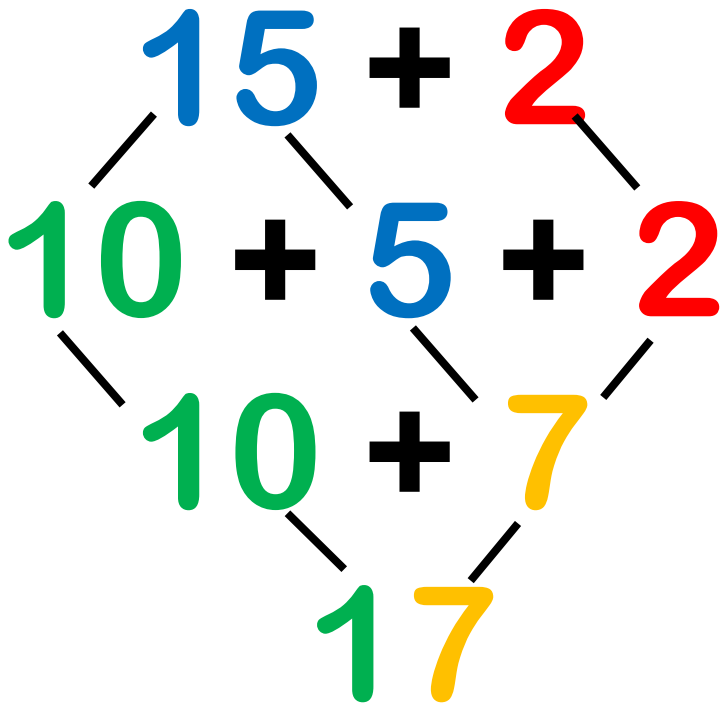
C20: Additionner en décomposant le plus grand nombre



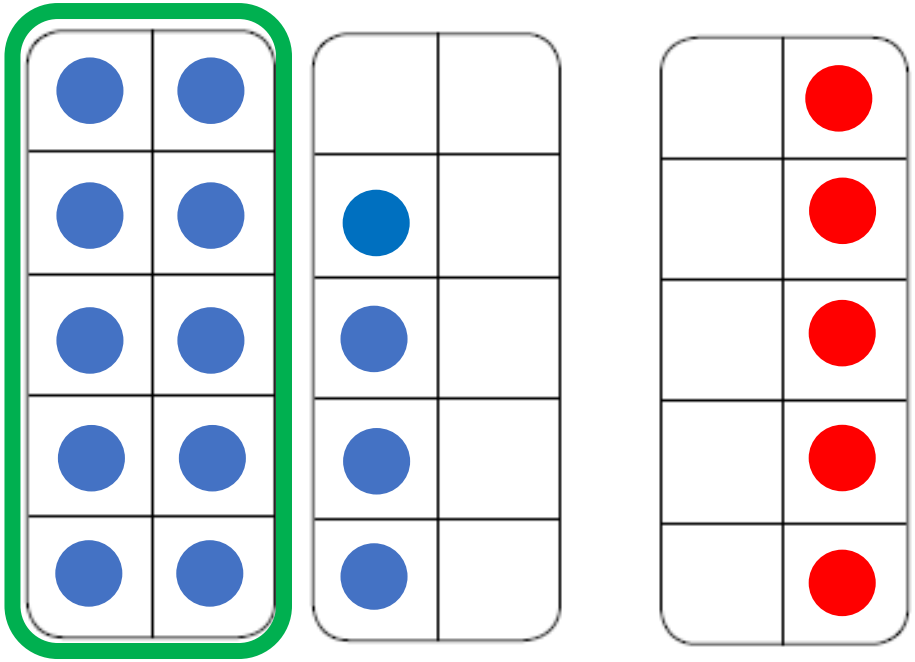
$$15 + 2$$
$$10 + 5 + 2$$
$$10 + 7$$

C20: Additionner en décomposant le plus grand nombre



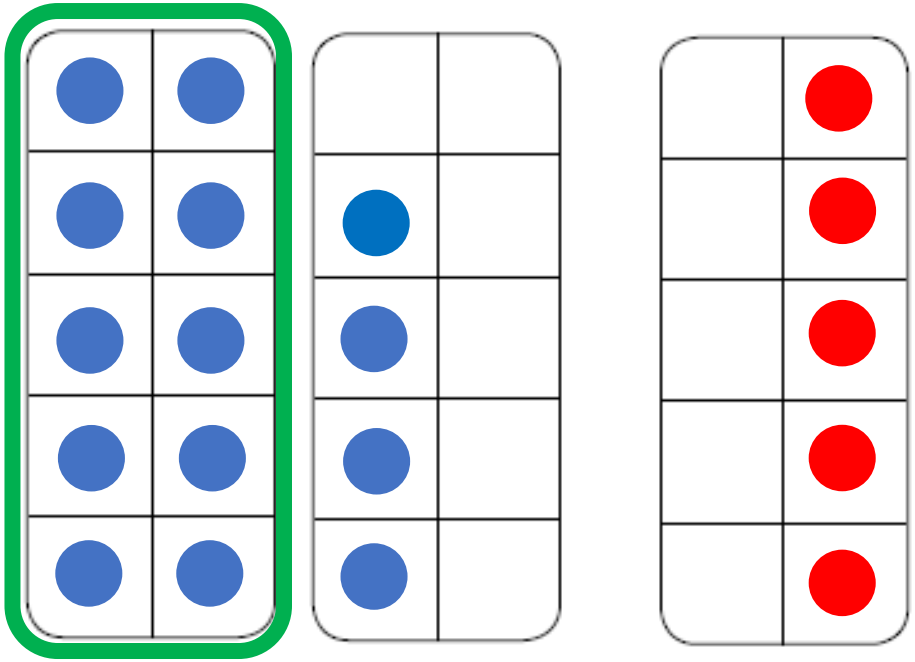


C20 : Additionner en décomposant le plus grand nombre



14 + 5

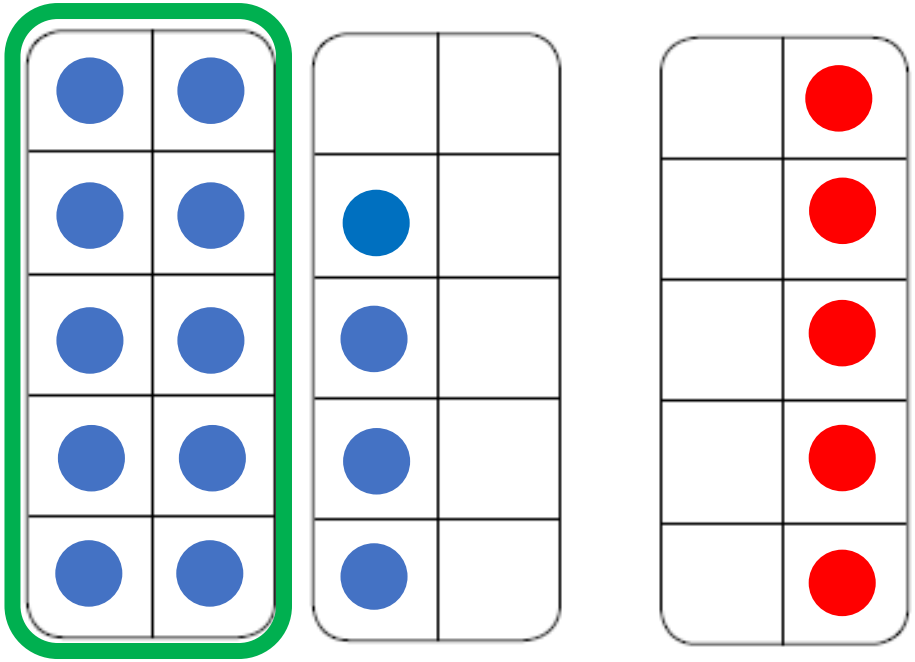
C20: Additionner en décomposant le plus grand nombre



$$14 + 5$$

$$10 + \quad$$

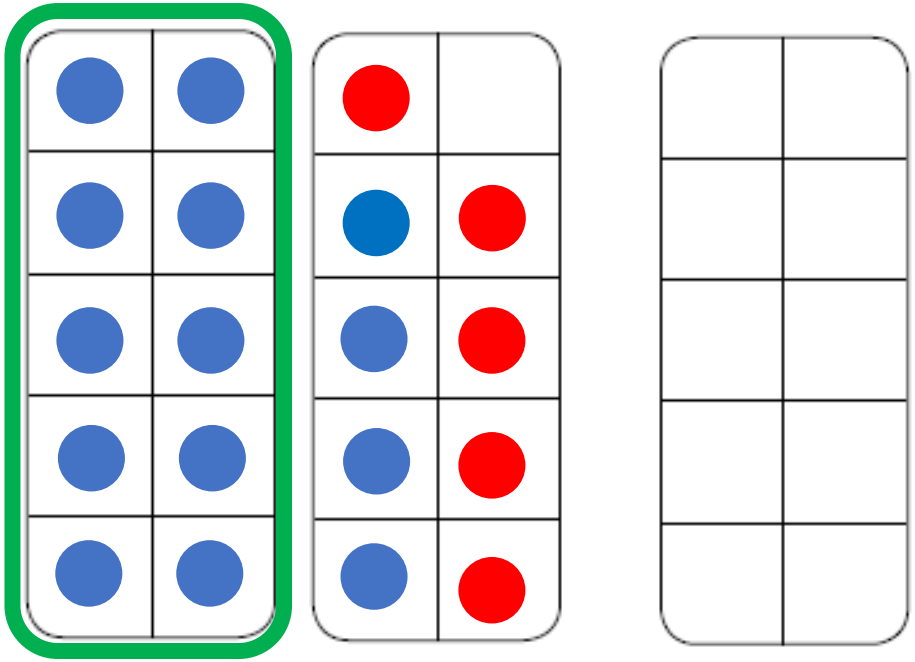
C20: Additionner en décomposant le plus grand nombre



$$14 + 5$$

$$10 + 4$$

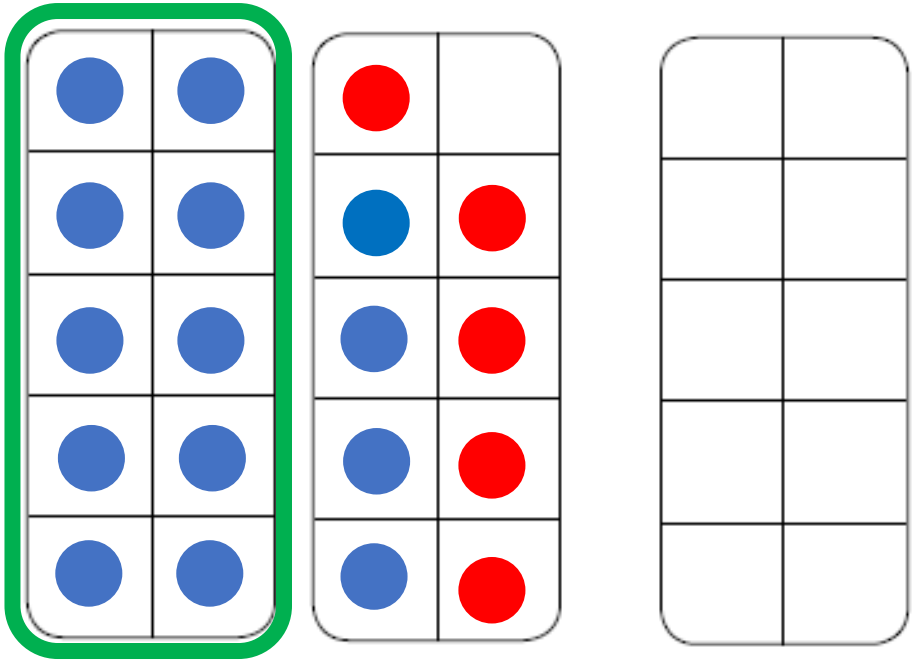
C20: Additionner en décomposant le plus grand nombre



$$14 + 5$$

$$10 + 4 + 5$$

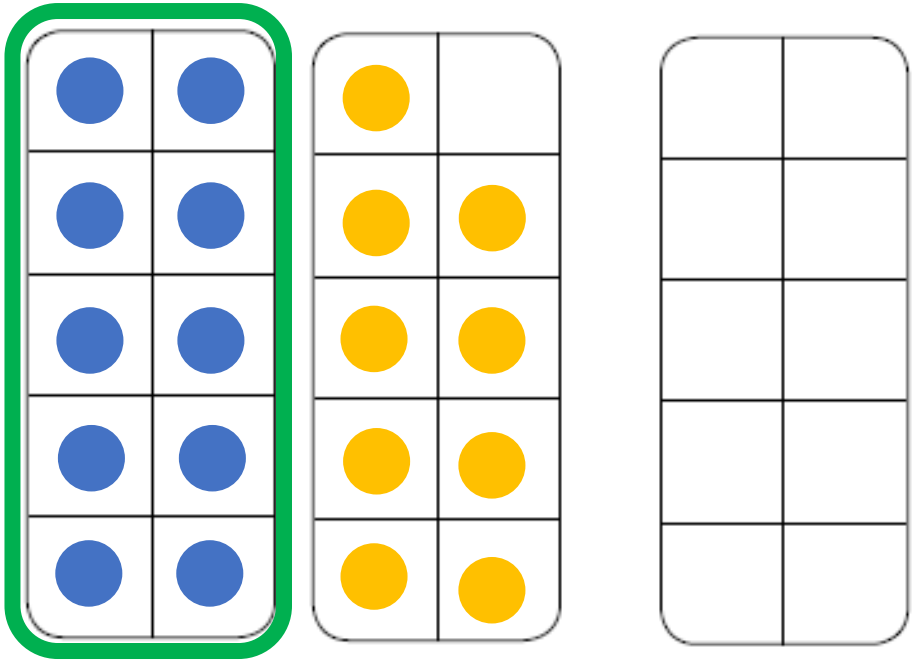
C20: Additionner en décomposant le plus grand nombre



$$14 + 5$$

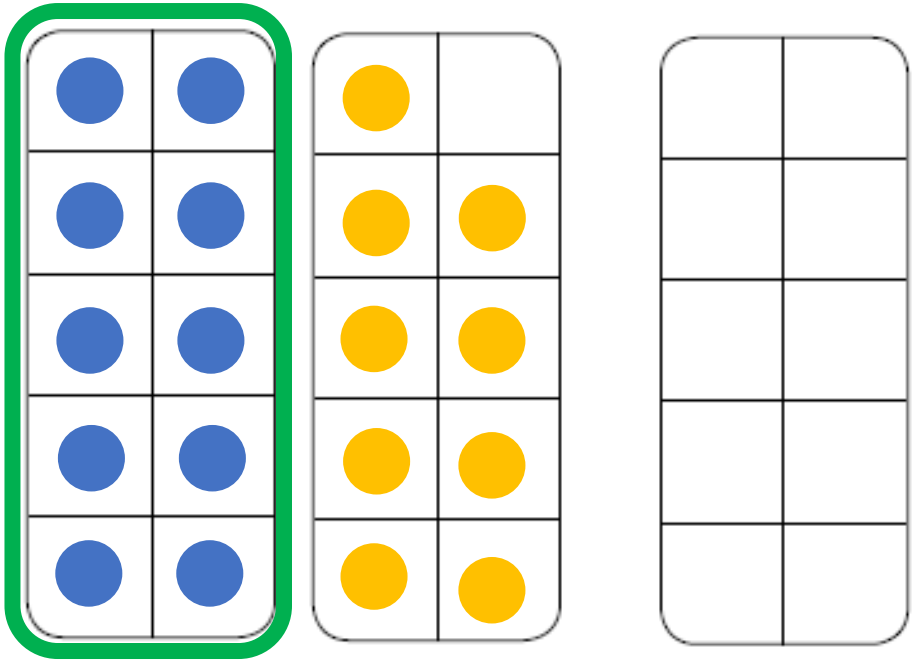
$$10 + 4 + 5$$

C20: Additionner en décomposant le plus grand nombre



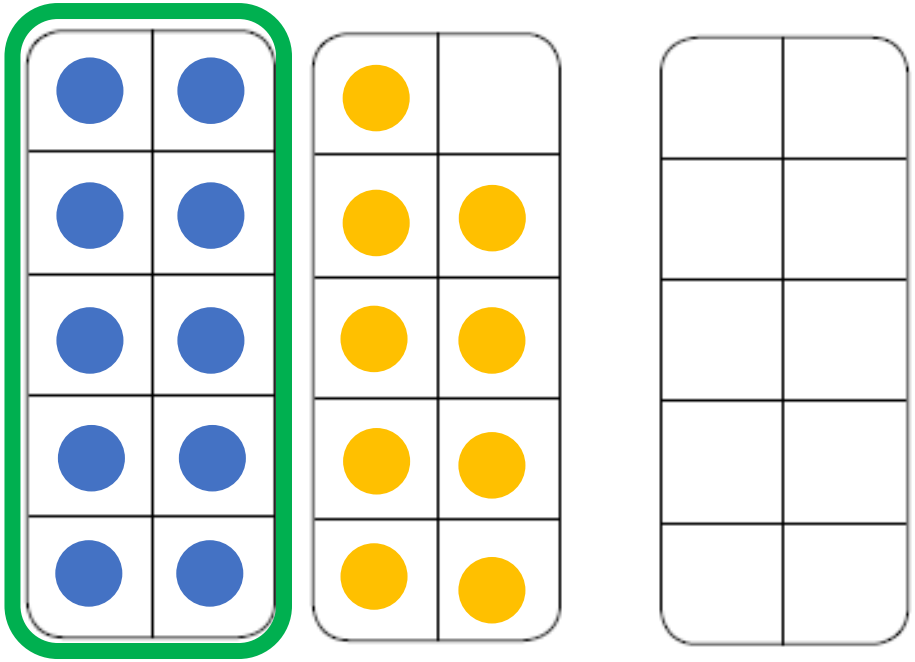
$$14 + 5$$
$$10 + 4 + 5$$
$$9$$

C20: Additionner en décomposant le plus grand nombre



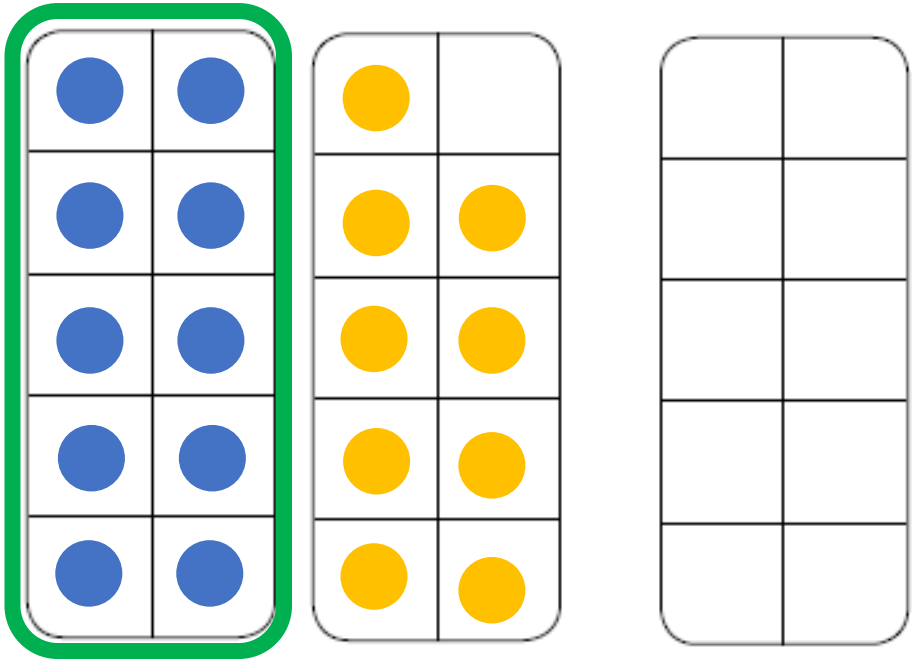
$$14 + 5$$
$$10 + 4 + 5$$
$$10 + 9$$

C20: Additionner en décomposant le plus grand nombre



$$14 + 5$$
$$10 + 4 + 5$$
$$10 + 9$$

C20: Additionner en décomposant le plus grand nombre



$$14 + 5$$
$$10 + 4 + 5$$
$$10 + 9$$
$$19$$

Tableau des stratégies pour additionner

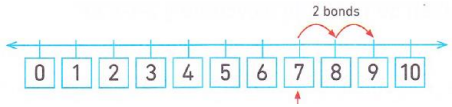
1 Surcompter

6 + 3 = 9

Mets le plus grand nombre dans ta tête et ajoute le 2ème nombre.

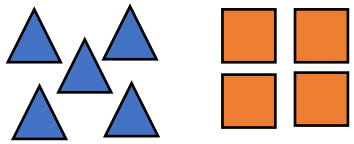
2 Bande numérique

7 + 2 = 9



On part toujours du plus grand nombre et on avance.

3 Dessins



5 + 4 = 9

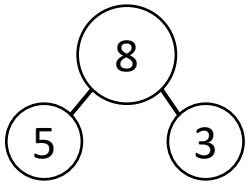
Représente les différents groupes et compte le tout.

4 Commutativité

Quand on échange l'ordre des nombres, le résultat ne change pas.

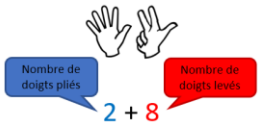
3 + 5 = 5 + 3

5 Liens entre nombres



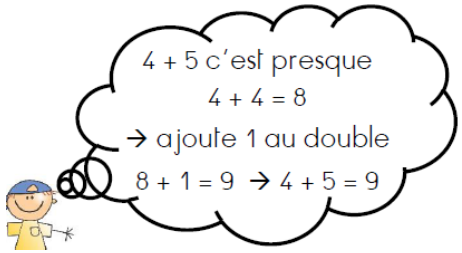
Si je sais que 8, c'est 5 et encore 3, alors 5 + 3 = 8.

6 Par cœur



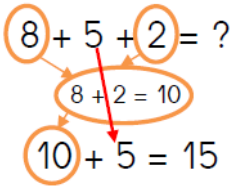
Les doubles et les compléments à 10 sont à connaitre par cœur.

7 Presque doubles



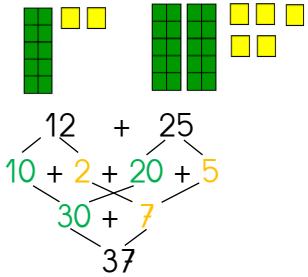
Sers-toi des doubles !

8 Combiner les nombres



Je cherche à mettre ensemble les nombres qui s'additionnent facilement.

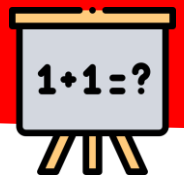
9 Décomposer en dizaines et unités



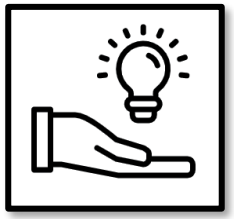
10

11

12

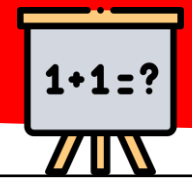


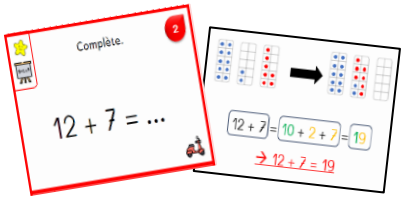
C20: Additionner en décomposant le plus grand nombre



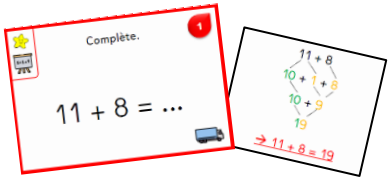
Pour additionner, on peut <u>décomposer</u> le plus grand nombre en dizaines et unités.

C20 : Additionner en décomposant le plus grand nombre





Cartes scooter



Cartes camion

120 secondes