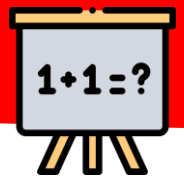
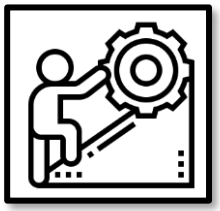
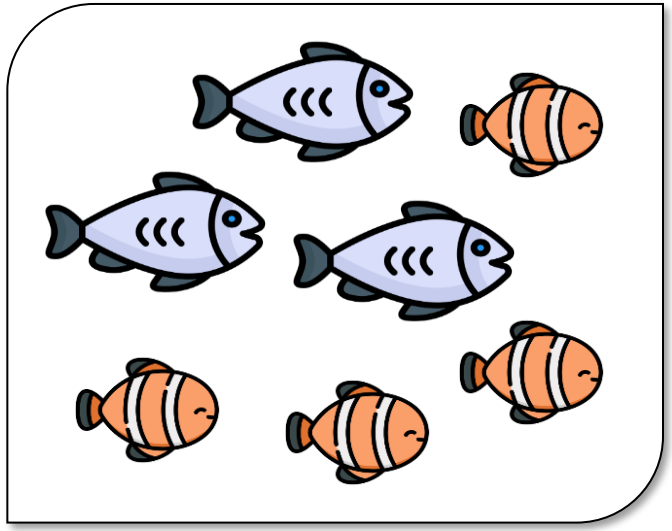
Quelle technique peut-on utiliser pour additionner jusqu’à 20 ?

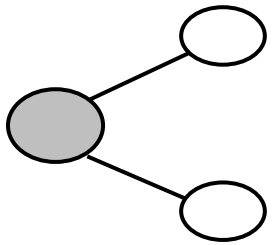




A quoi sert une addition ?

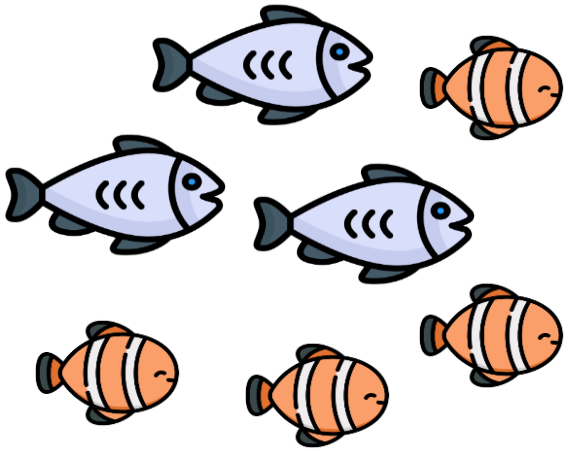
L'addition sert à

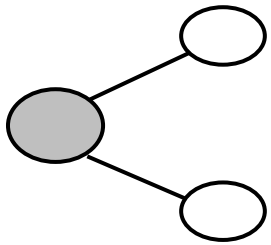




L'addition sert à

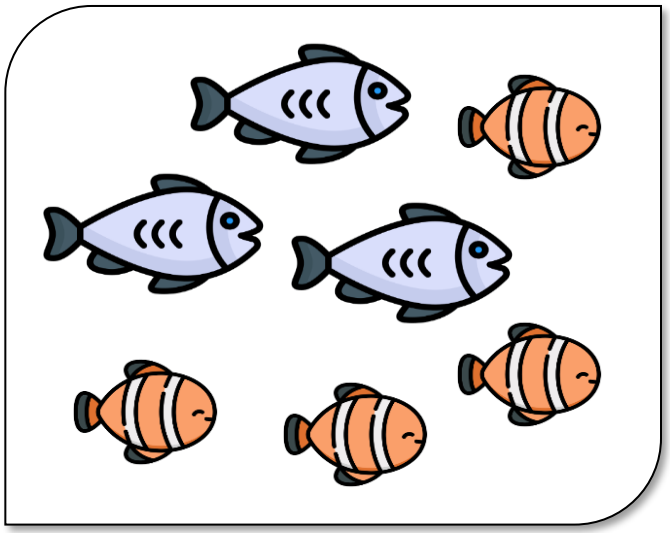
Rassembler

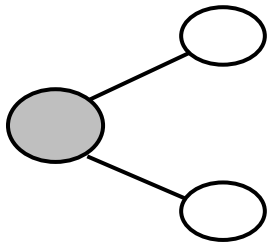


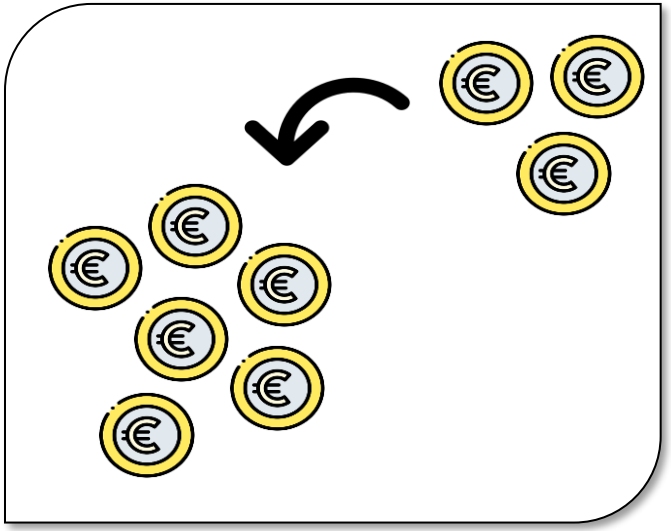


L'addition sert à

Rassembler

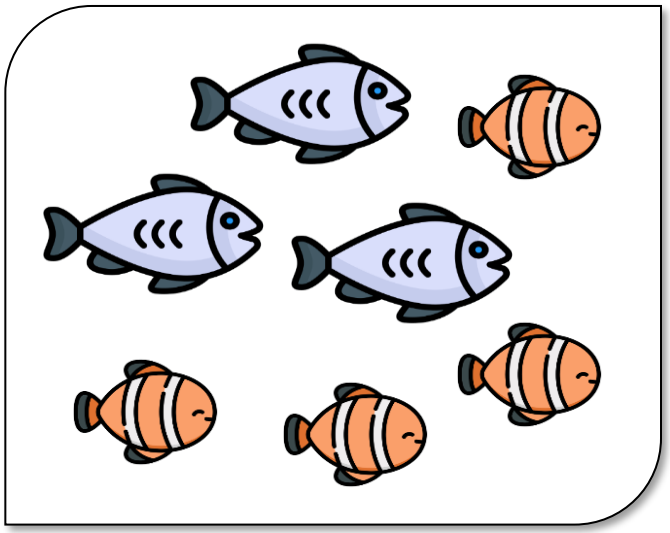


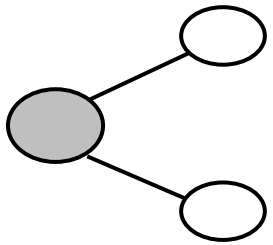




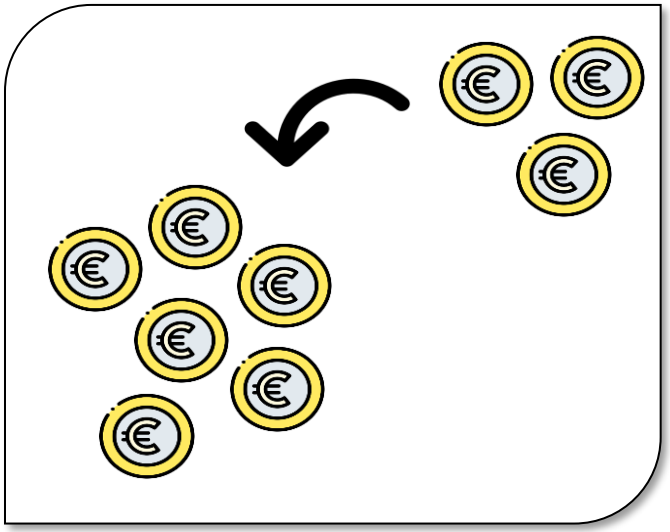
L'addition sert à

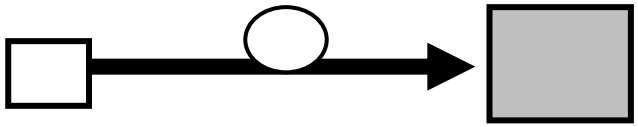
Rassembler

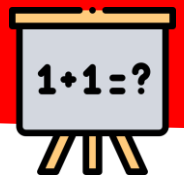




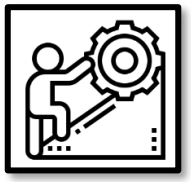
Ajouter



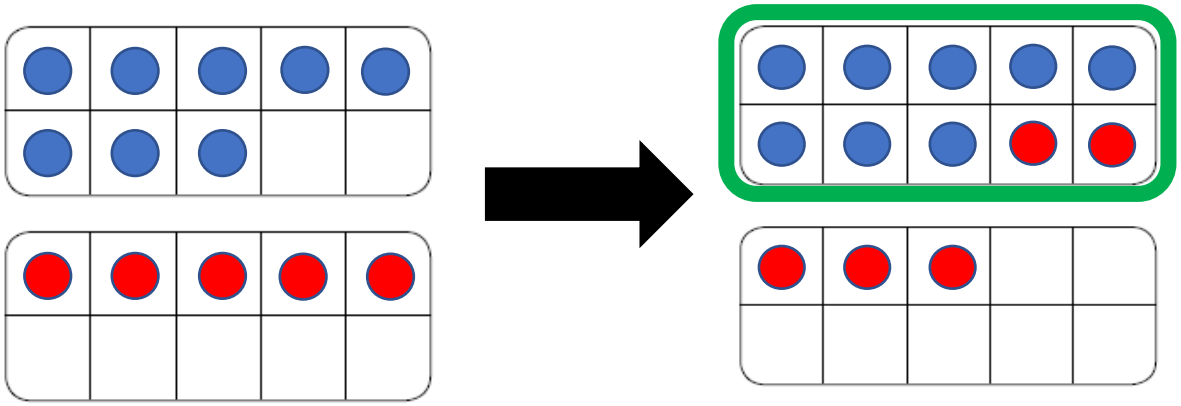




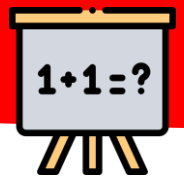
C21: Additionner en décomposant un des nombres



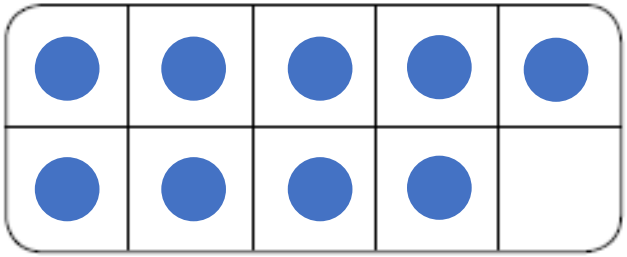
Observe :

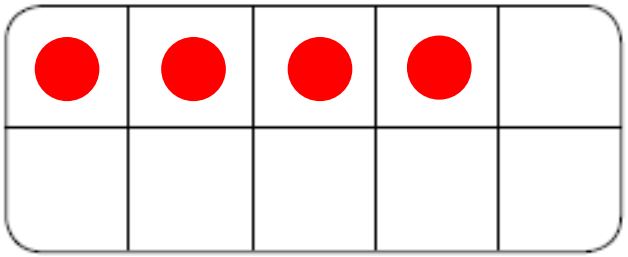


$$8 + 5 = 10 + 3 = 13$$



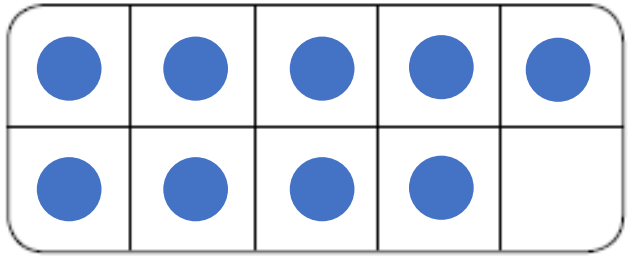
C21: Additionner en décomposant un des nombres

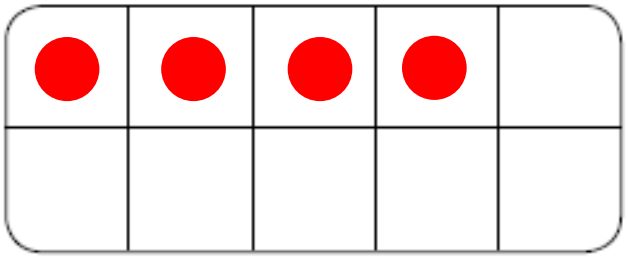




9 + 4

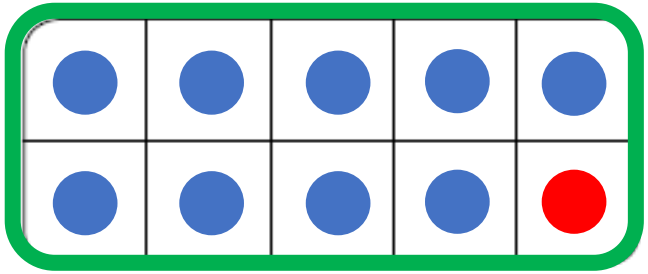
C21: Additionner en décomposant un des nombres

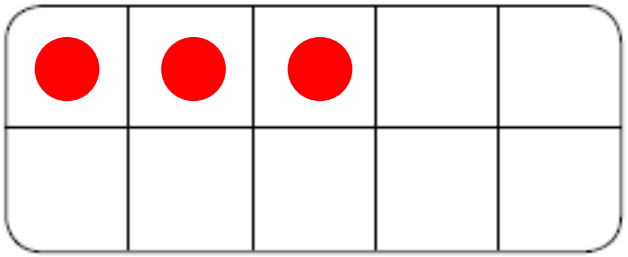




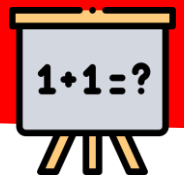
$9 + 4 = 10 + \ldots$

C21: Additionner en décomposant un des nombres

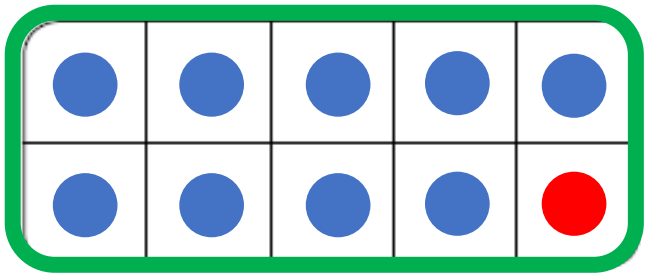


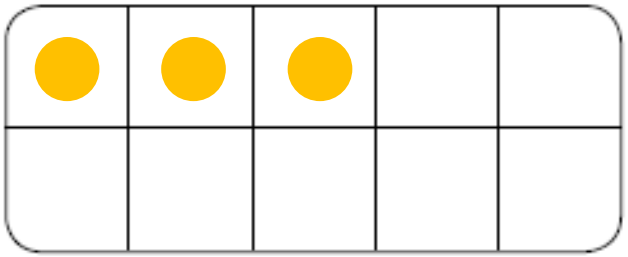


$9 + 4 = 10 + \ldots$



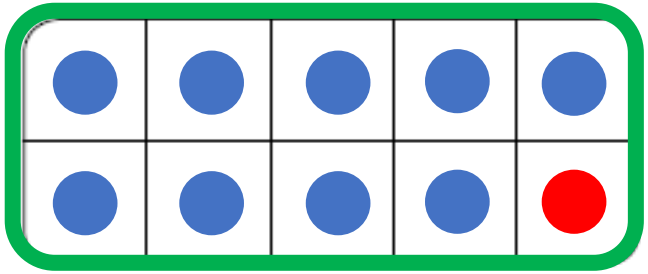
C21: Additionner en décomposant un des nombres

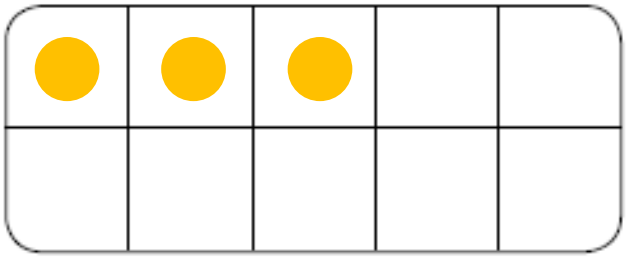




$$9 + 4 = 10 + 3$$

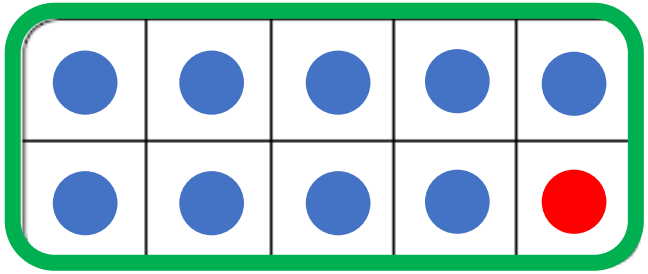
C21: Additionner en décomposant un des nombres

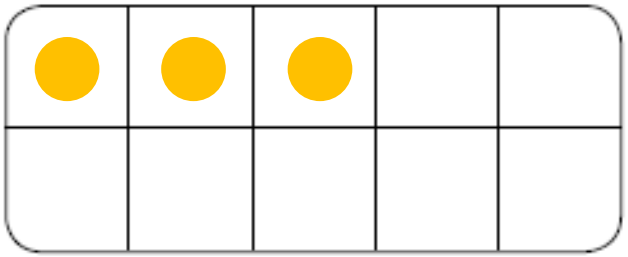




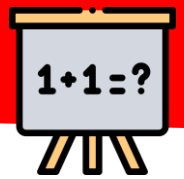
$9 + 4 = 10 + 3 = \ldots$

C21: Additionner en décomposant un des nombres

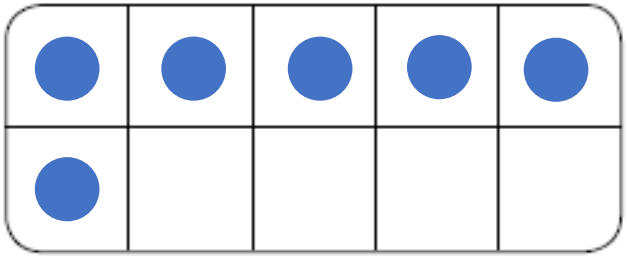


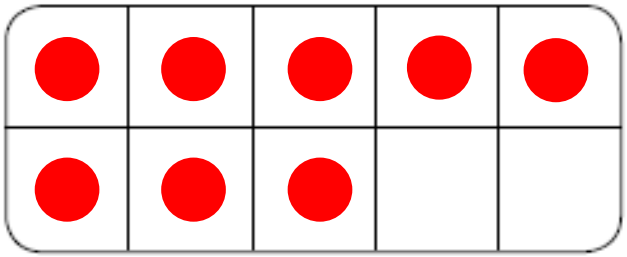


$$9 + 4 = 10 + 3 = 13$$

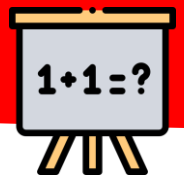


C21: Additionner en décomposant un des nombres

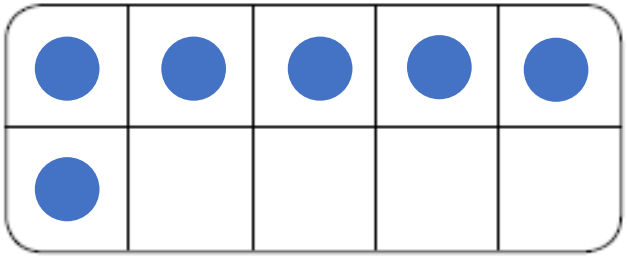


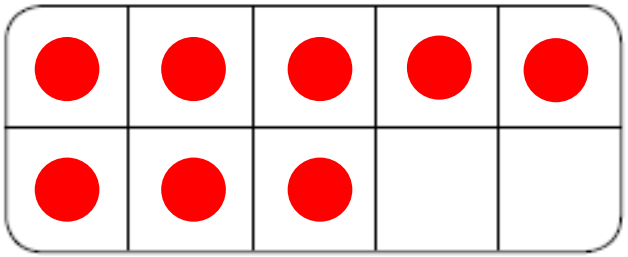


$6 + 8$



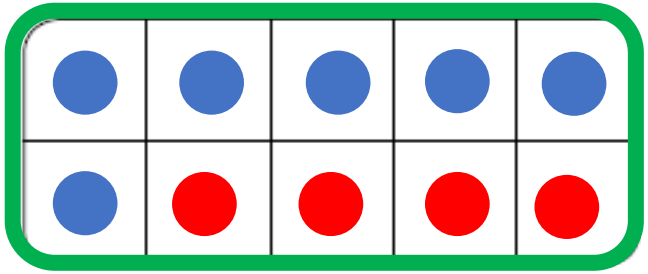
C21: Additionner en décomposant un des nombres

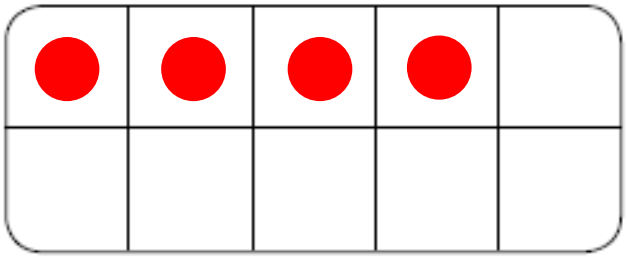




$6 + 8 = 10 + \ldots$

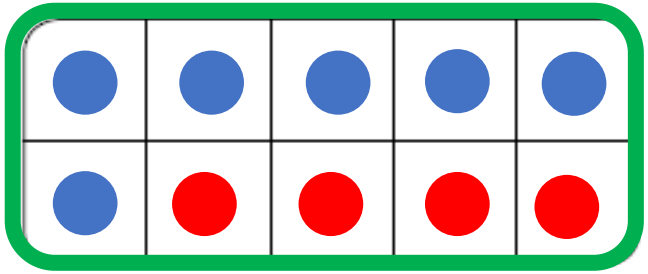
C21: Additionner en décomposant un des nombres

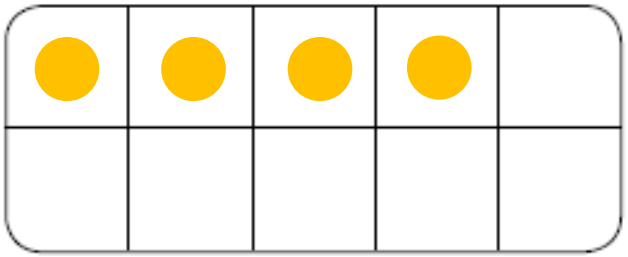




$6 + 8 = 10 + \ldots$

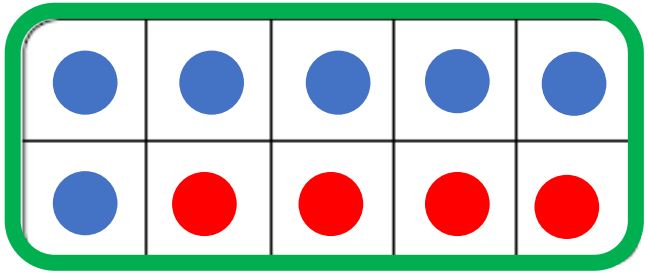
C21: Additionner en décomposant un des nombres

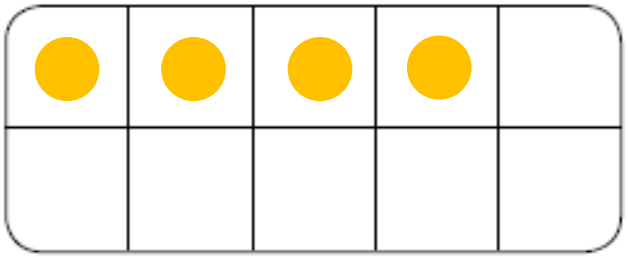




$$6 + 8 = 10 + 4$$

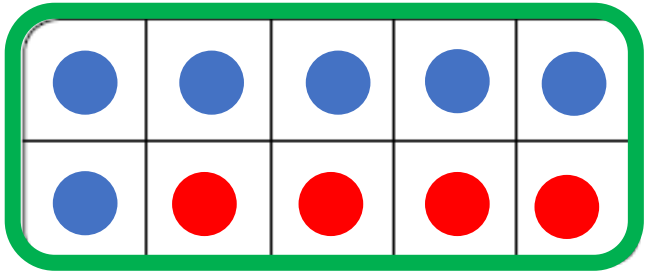
C21: Additionner en décomposant un des nombres

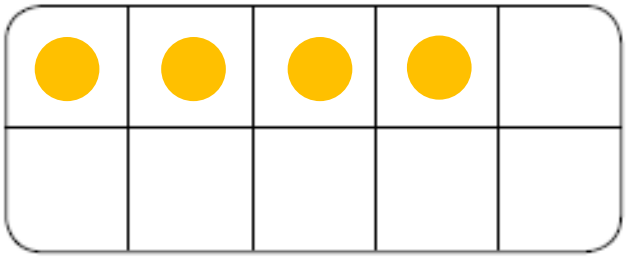




$$6 + 8 = 10 + 4 = \ldots$$

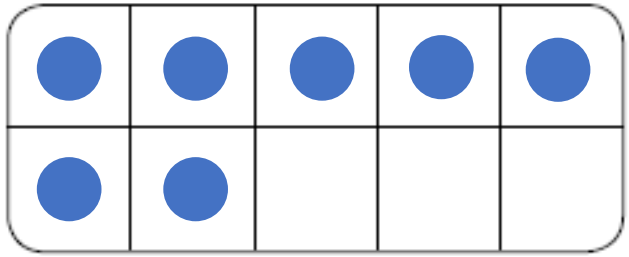
C21: Additionner en décomposant un des nombres

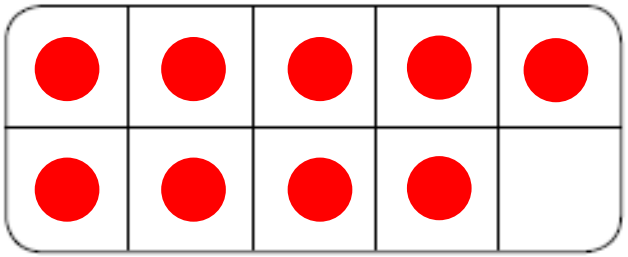




$$6 + 8 = 10 + 4 = 14$$

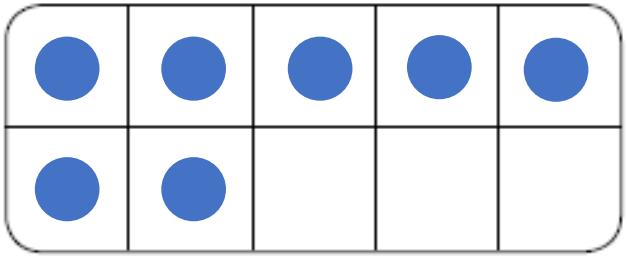
C21: Additionner en décomposant un des nombres

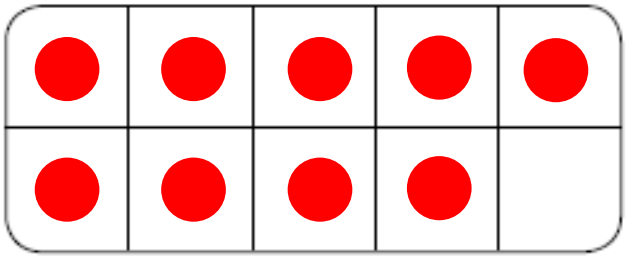




7 + 9

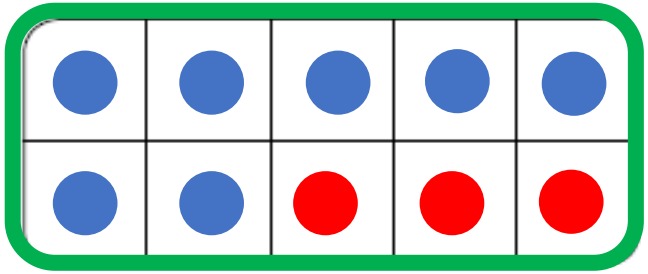
C21: Additionner en décomposant un des nombres

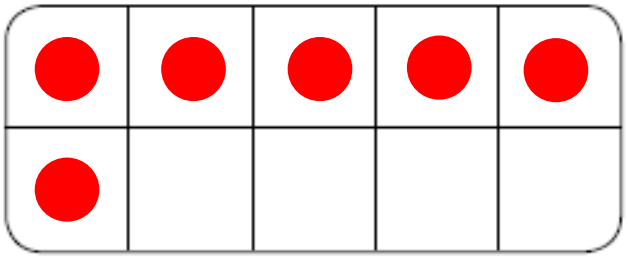




$7 + 9 = 10 + \ldots$

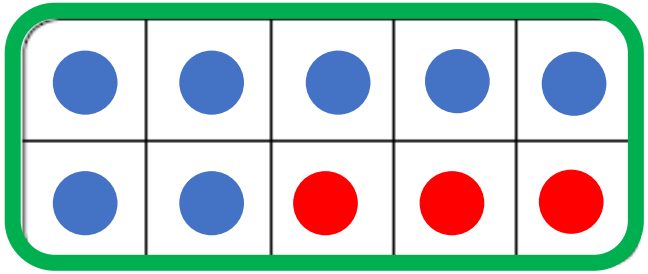
C21: Additionner en décomposant un des nombres

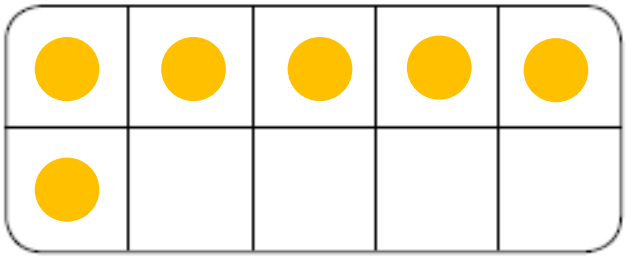




$7 + 9 = 10 + \ldots$

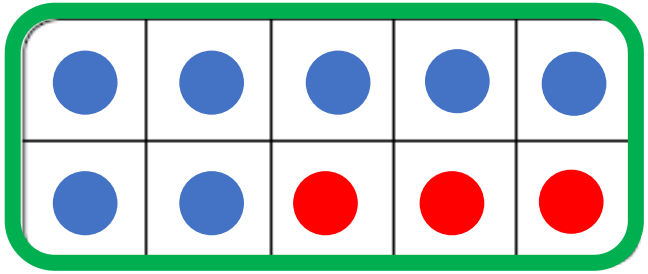
C21: Additionner en décomposant un des nombres

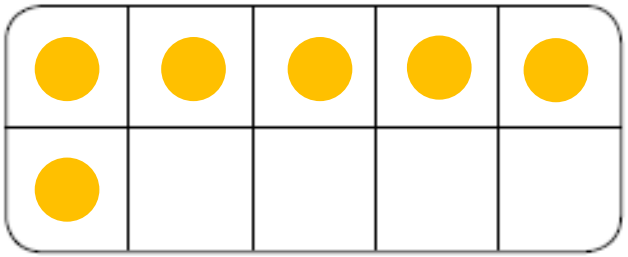




$$7 + 9 = 10 + 6$$

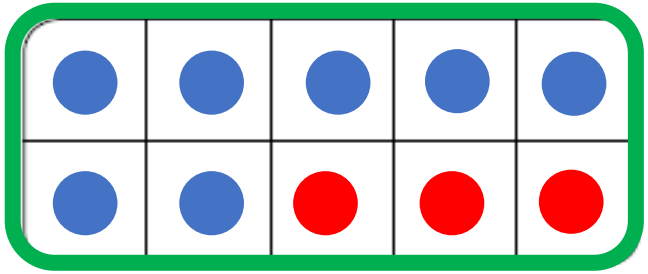
C21: Additionner en décomposant un des nombres

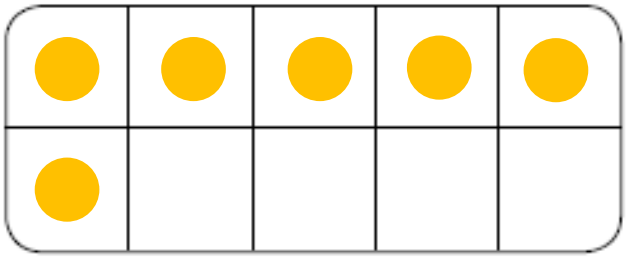




$7 + 9 = 10 + 6 = \ldots$

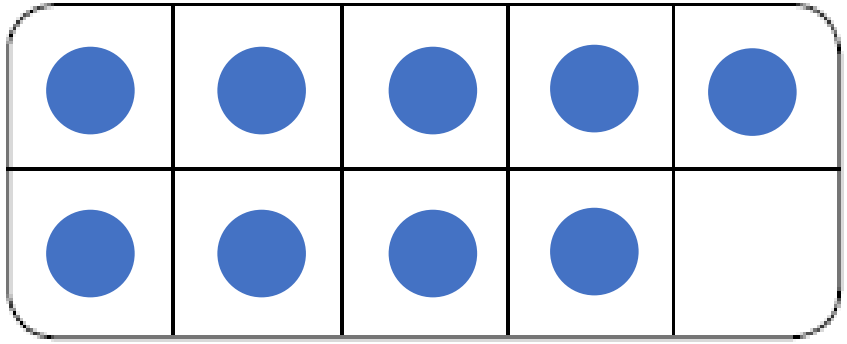
C21: Additionner en décomposant un des nombres

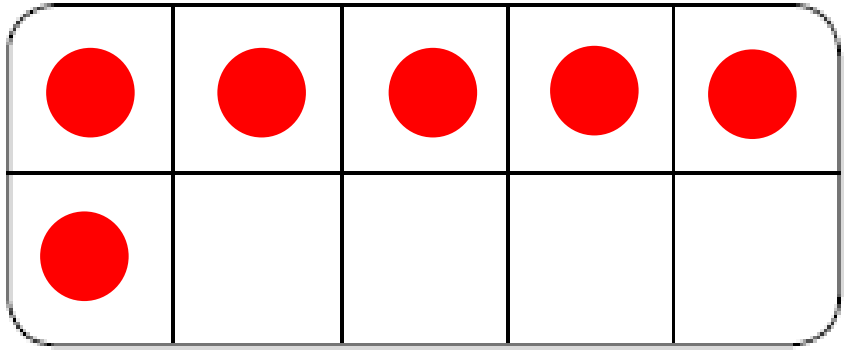




$$7 + 9 = 10 + 6 = 16$$

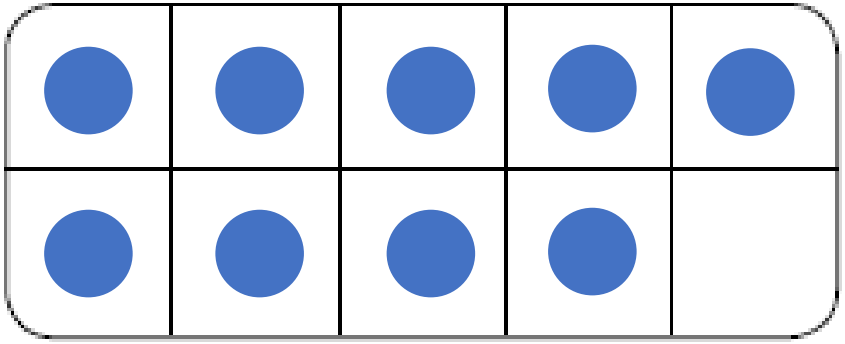
C21: Additionner en décomposant un des nombres

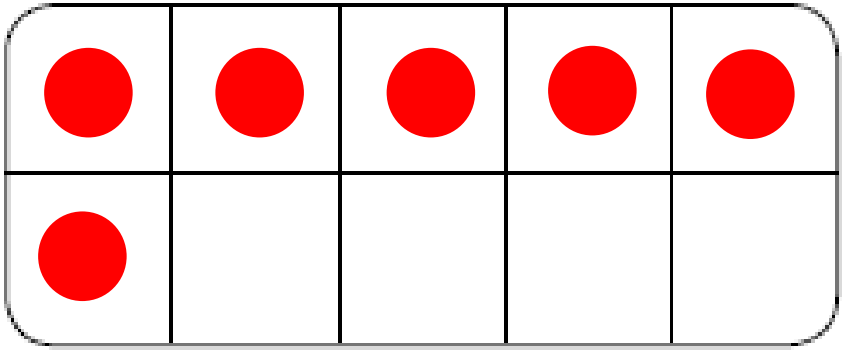


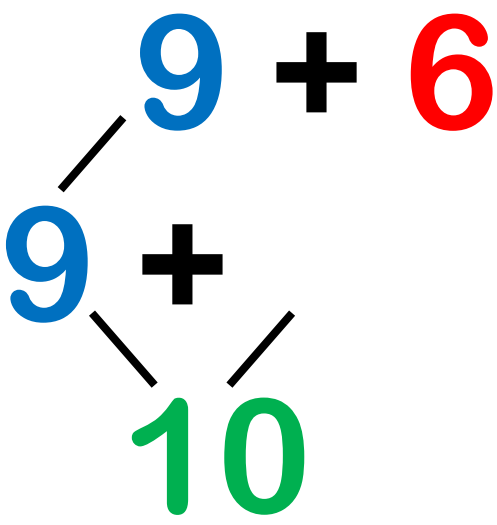


$9 + 6$

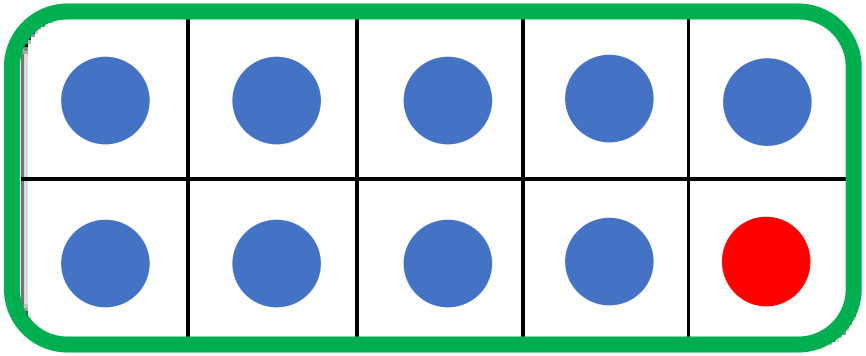
C21: Additionner en décomposant un des nombres

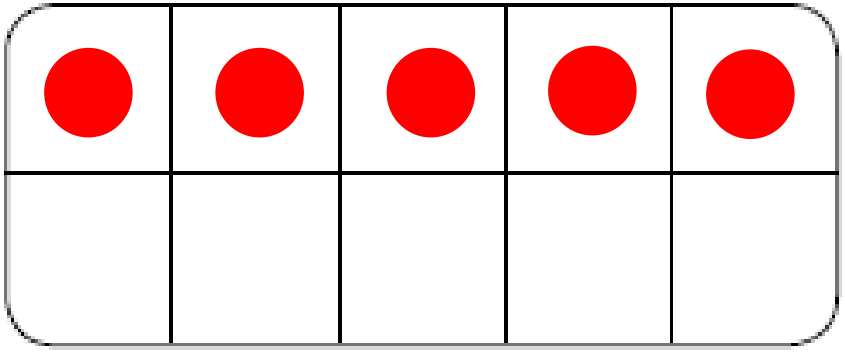


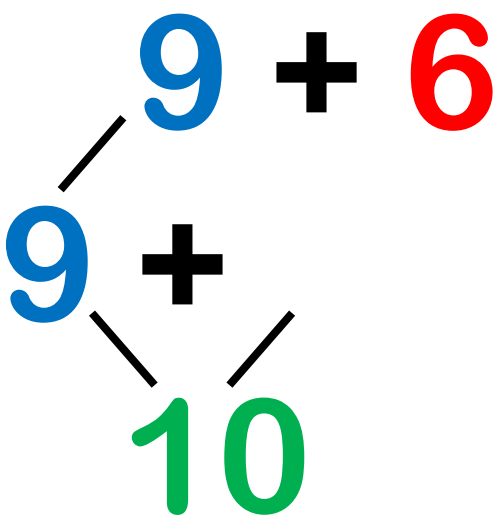




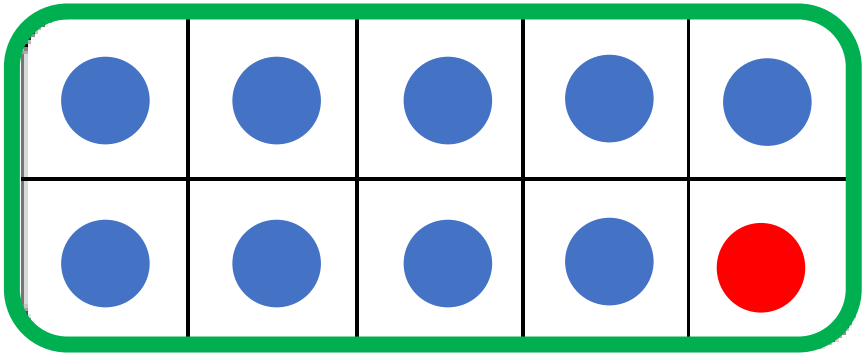
C21: Additionner en décomposant un des nombres

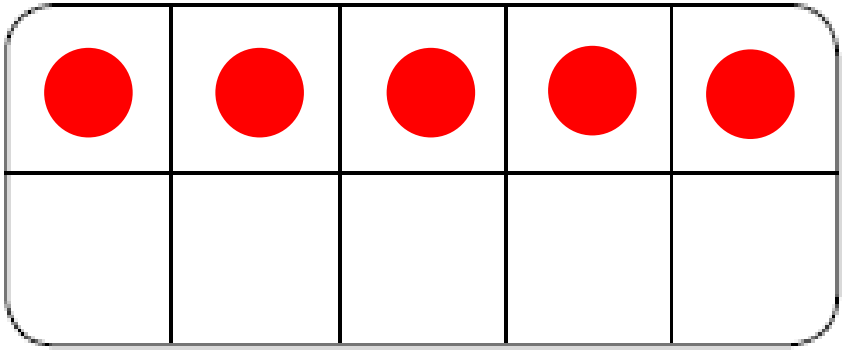


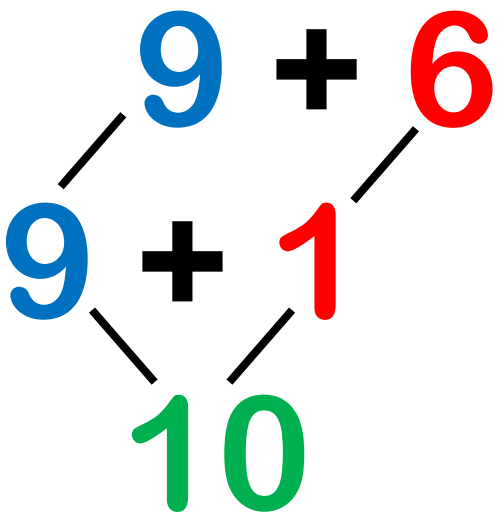




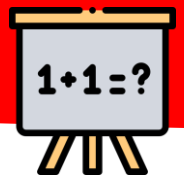
C21: Additionner en décomposant un des nombres

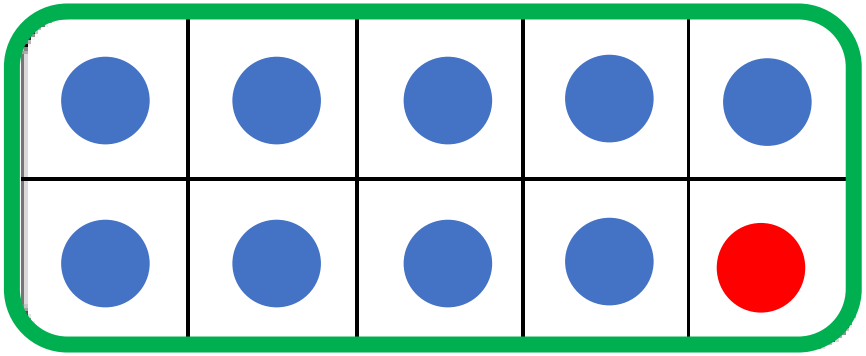


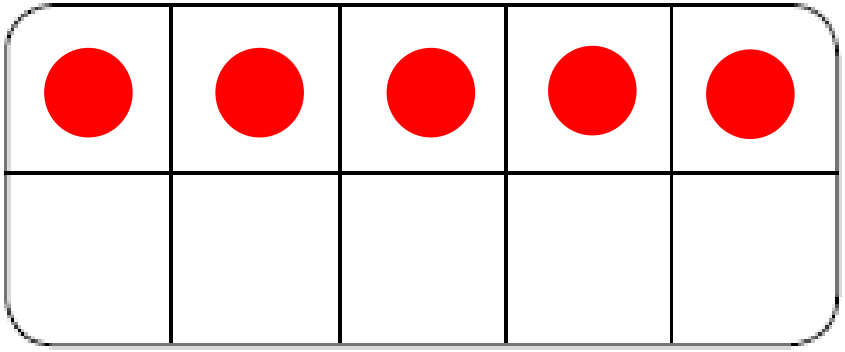


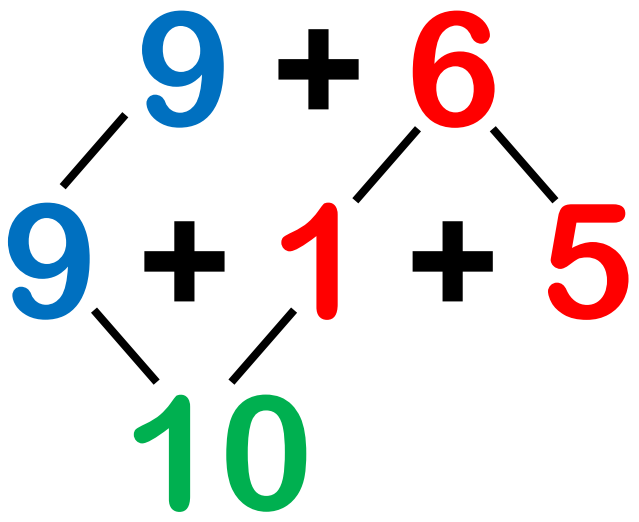


C21: Additionner en décomposant un des nombres

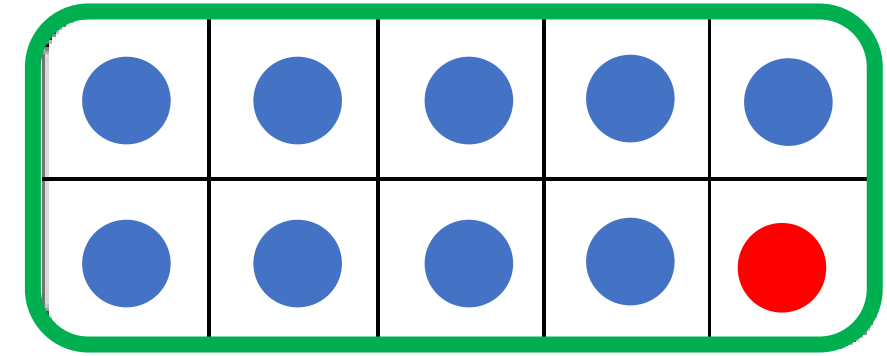


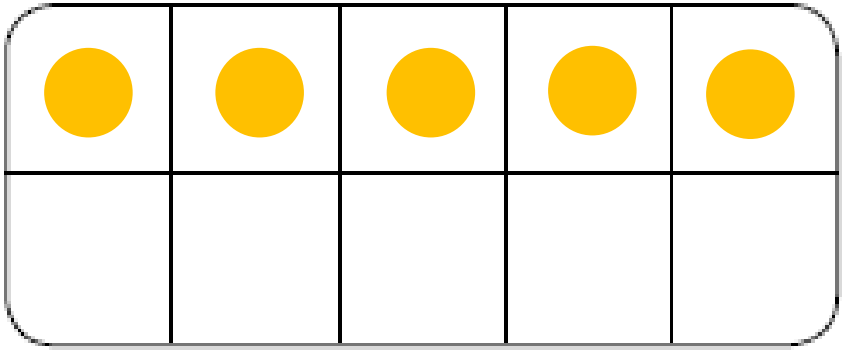


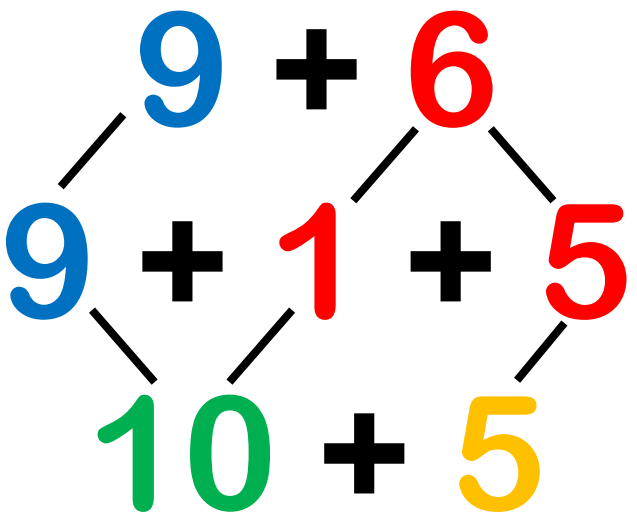




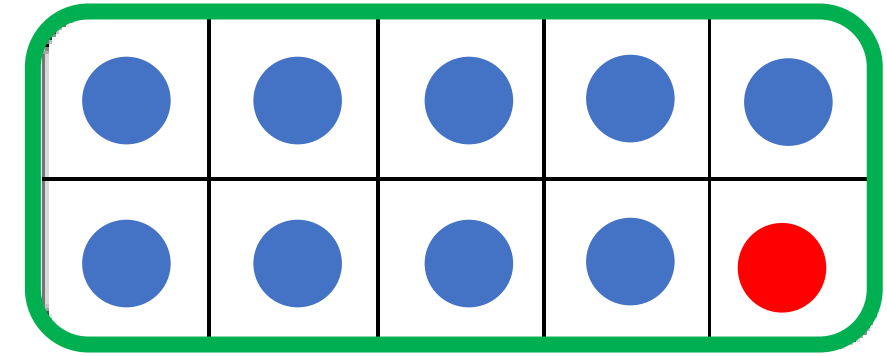
C21: Additionner en décomposant un des nombres

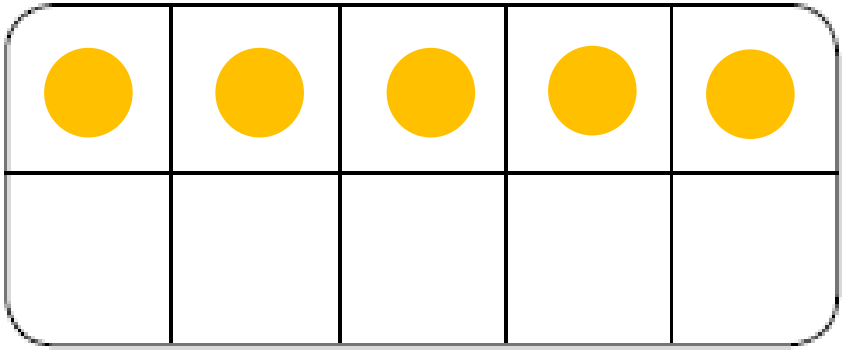


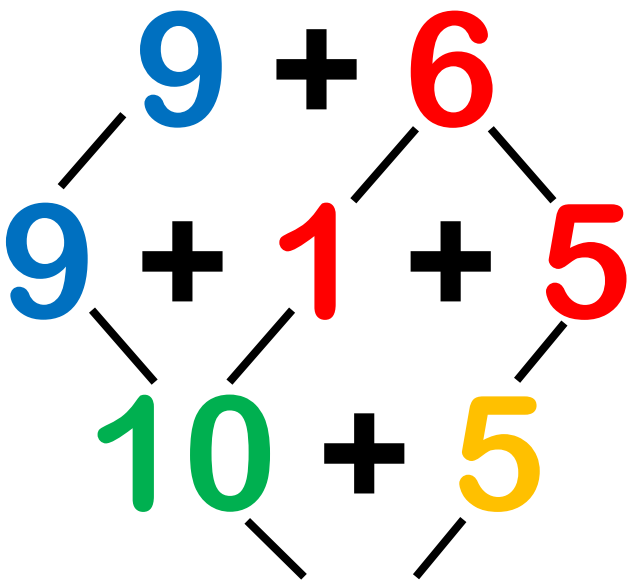




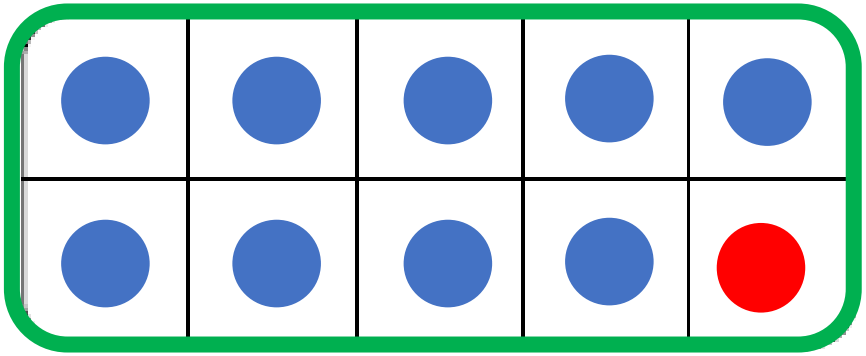
C21: Additionner en décomposant un des nombres

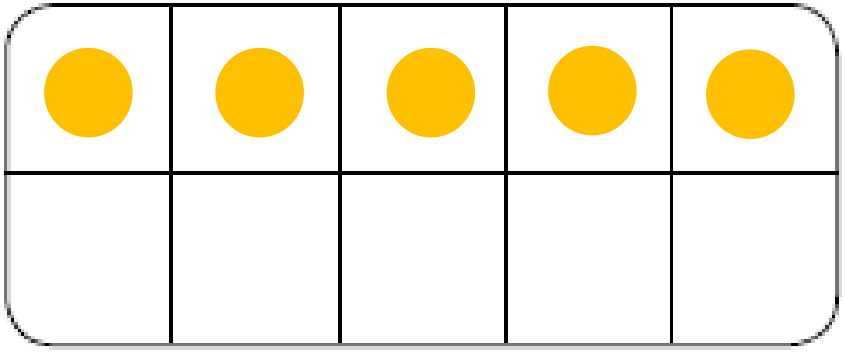


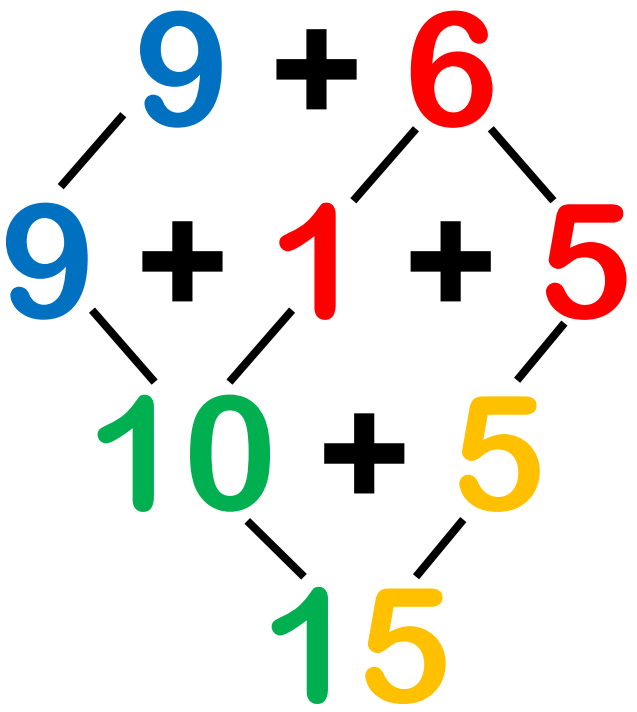




C21: Additionner en décomposant un des nombres







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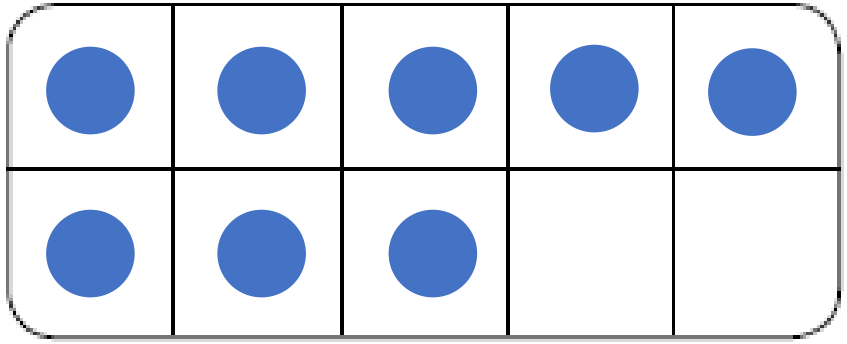
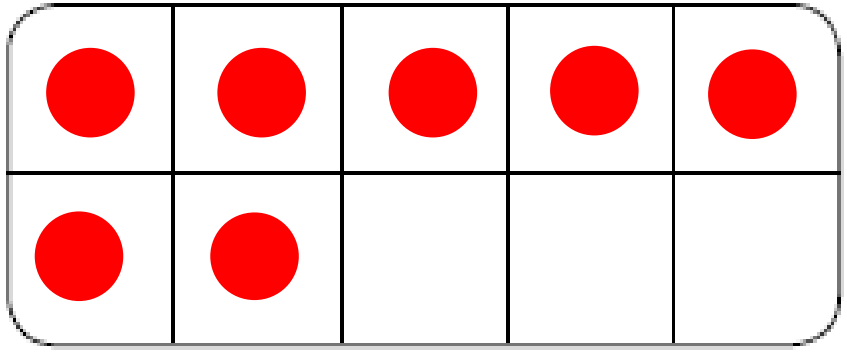
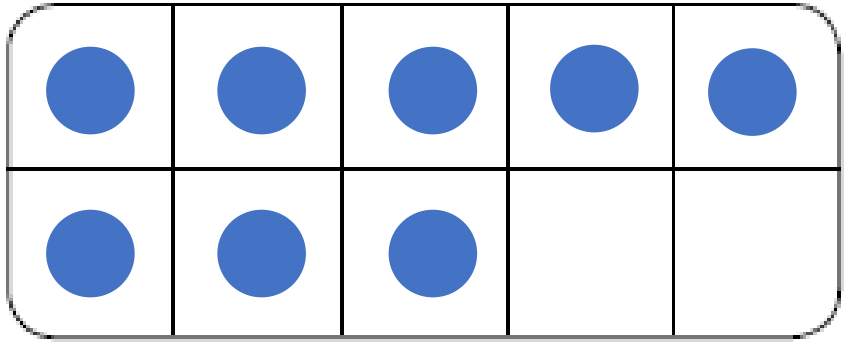
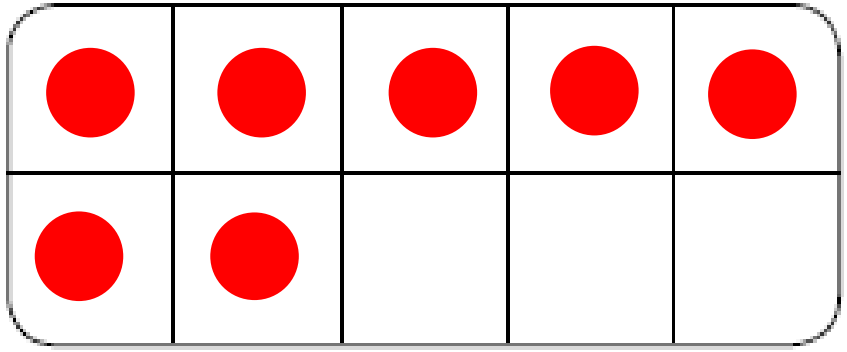


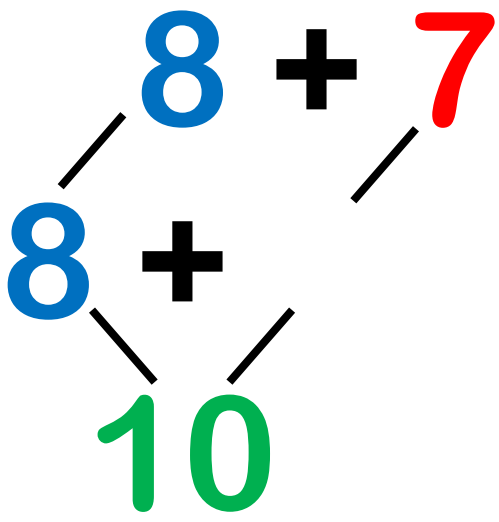


$$8 + 7$$

C21: Additionner en décomposant un des nombres







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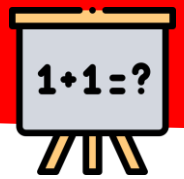
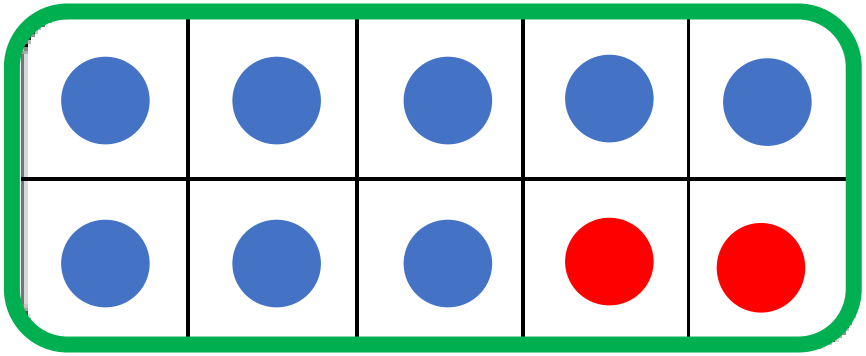
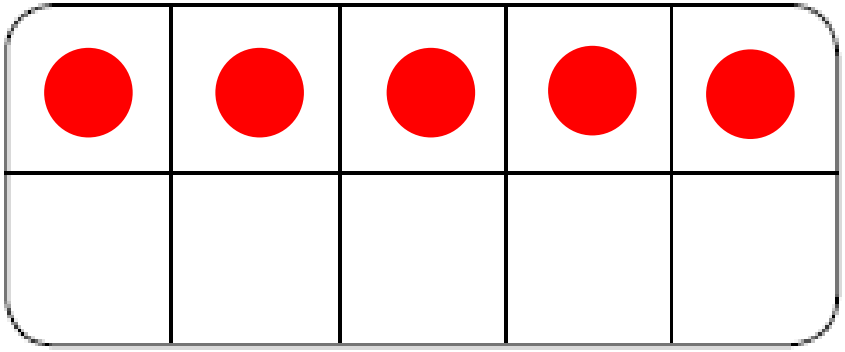
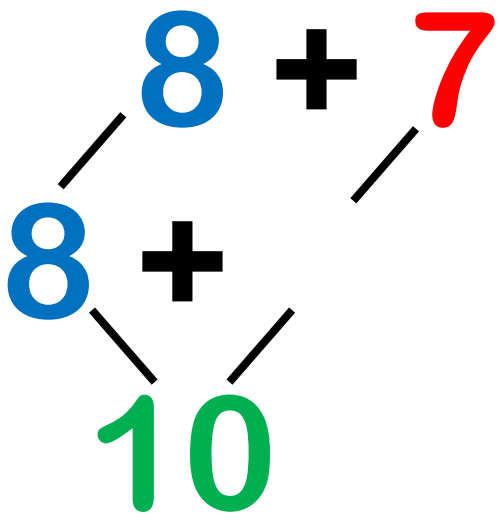
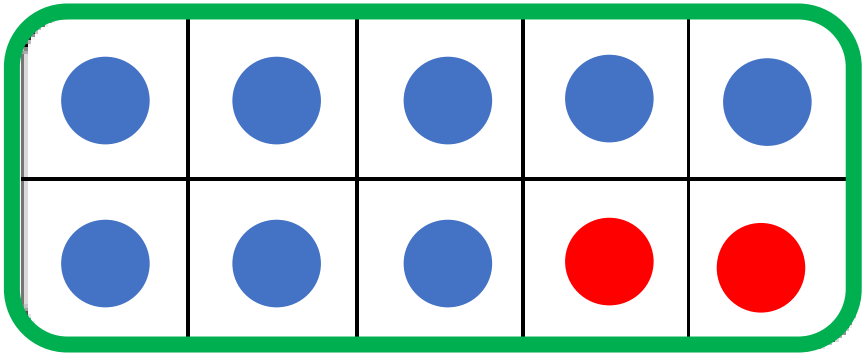


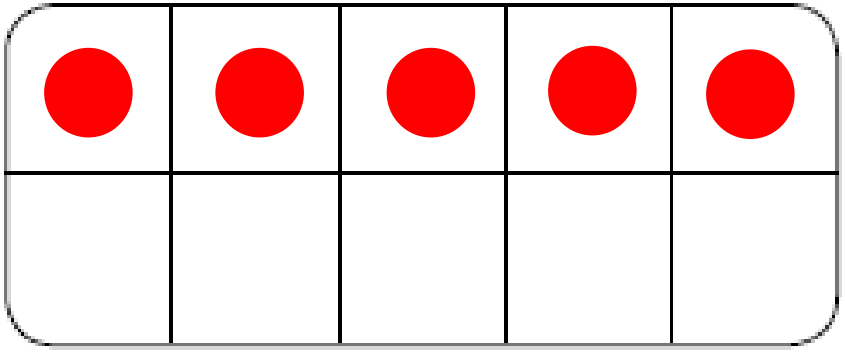


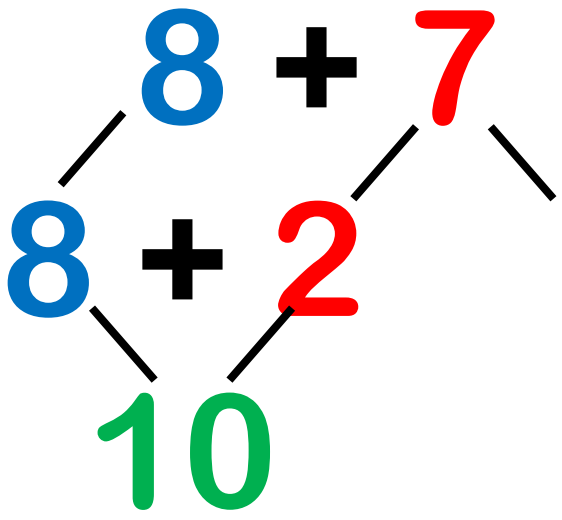




C21: Additionner en décomposant un des nombres







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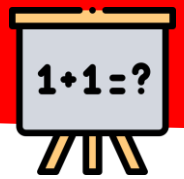
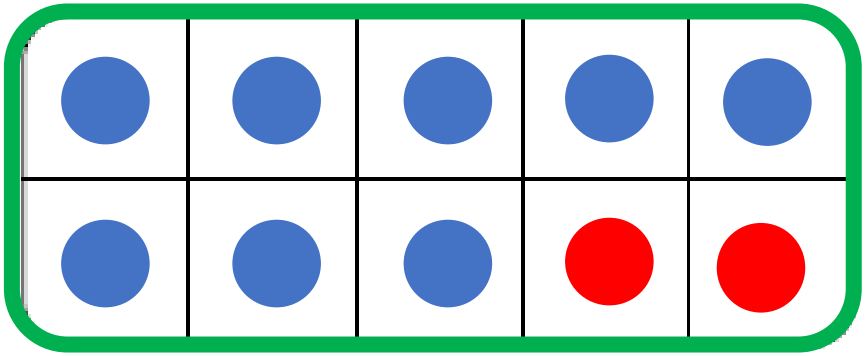
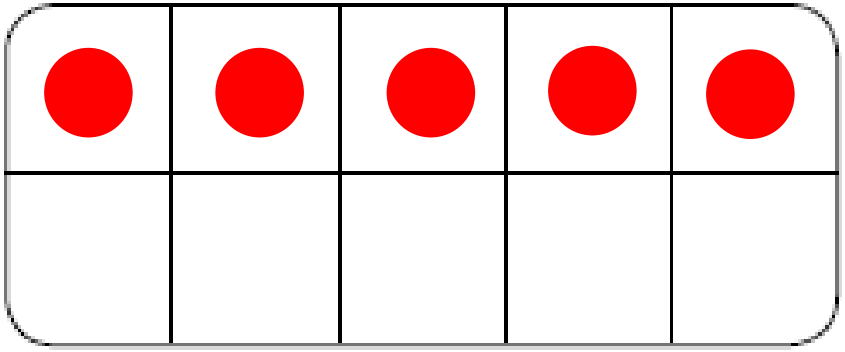
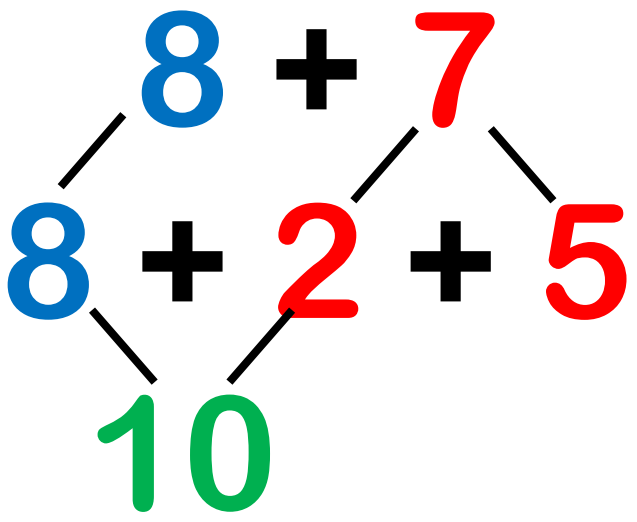
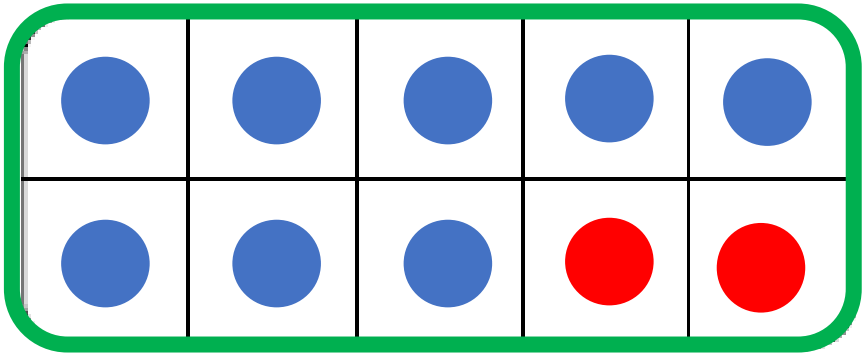


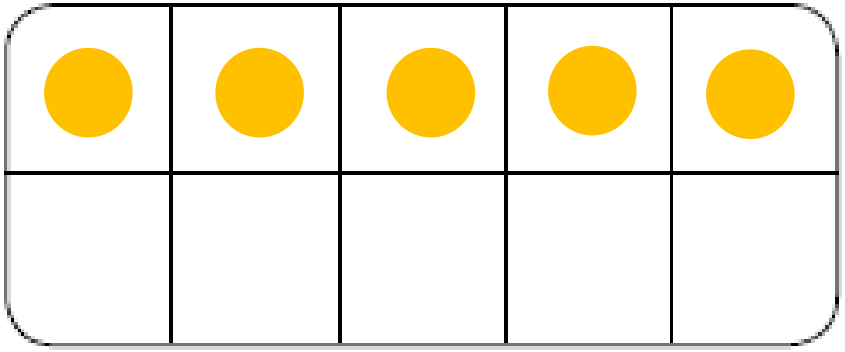


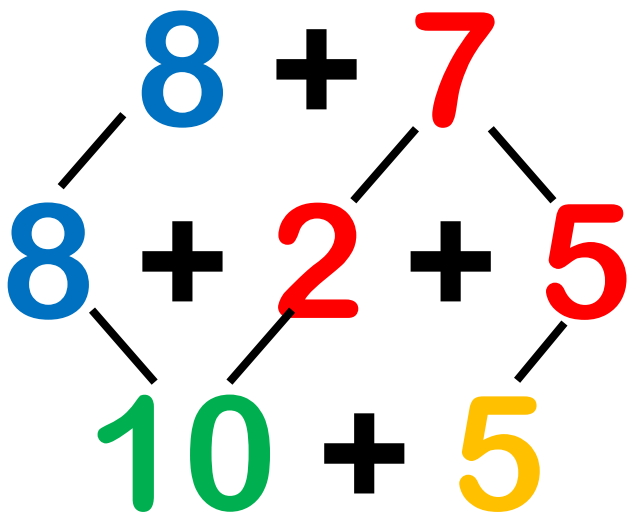




C21: Additionner en décomposant un des nombres







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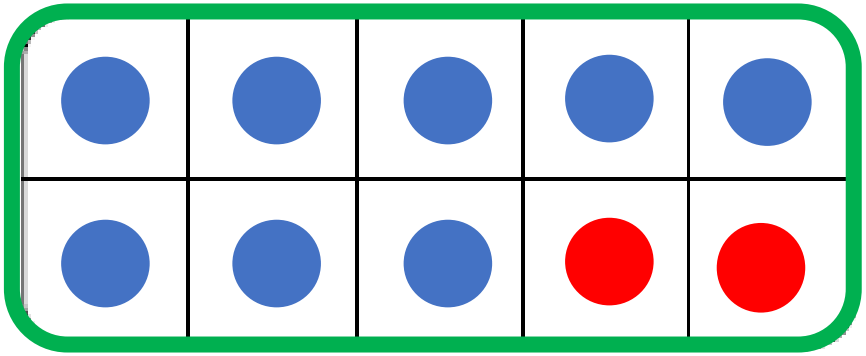

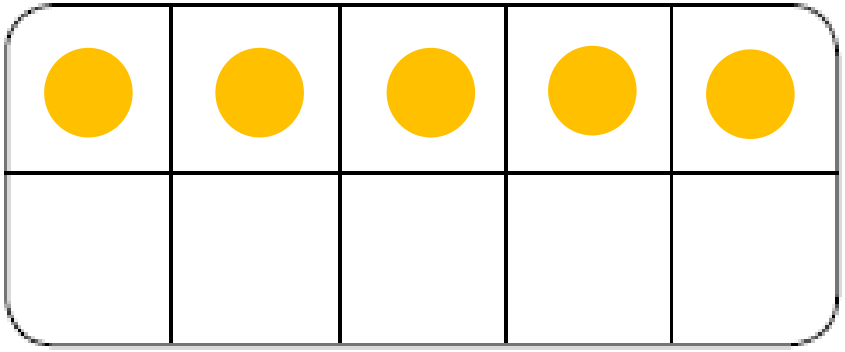

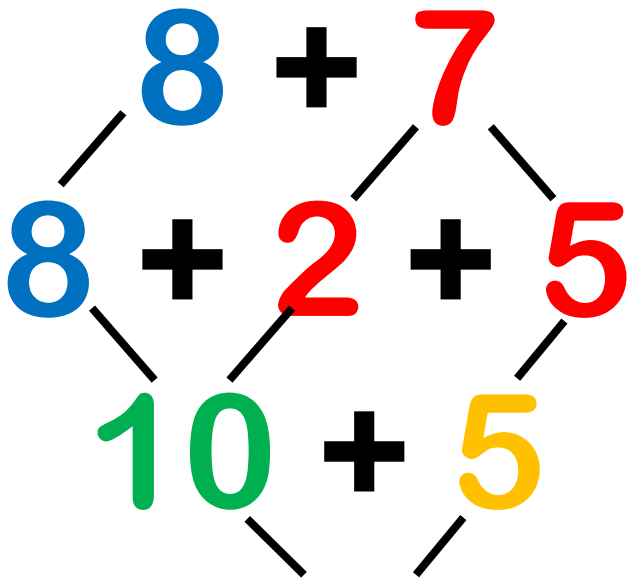

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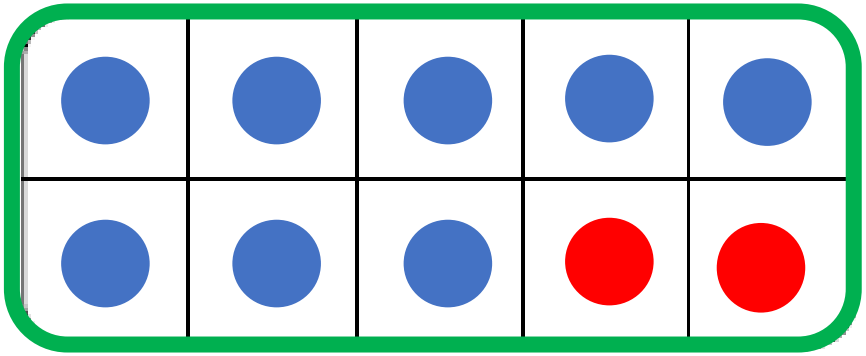

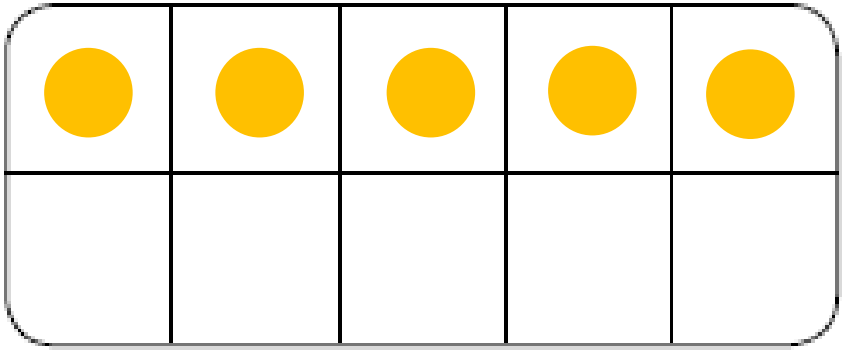

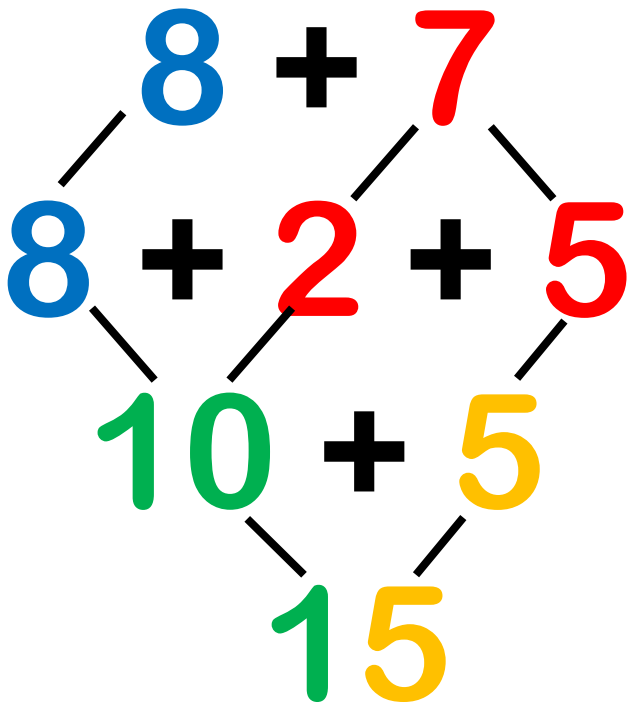

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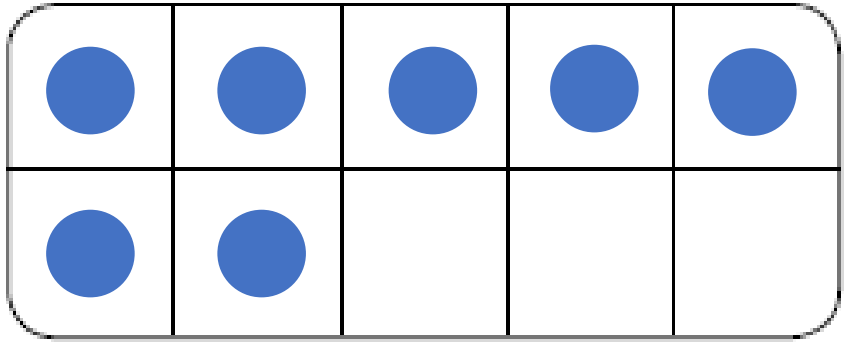
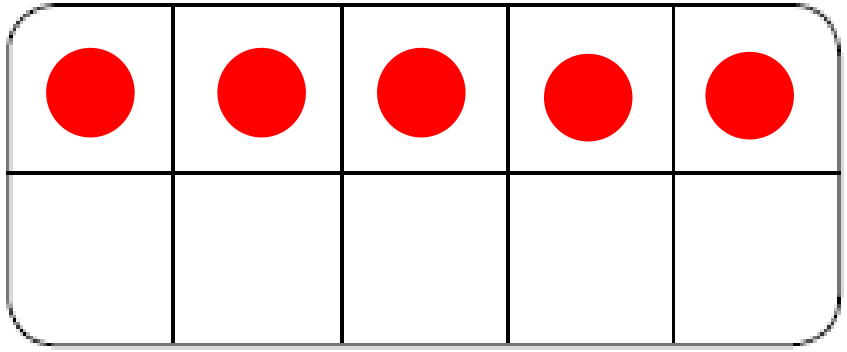
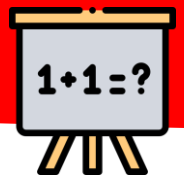
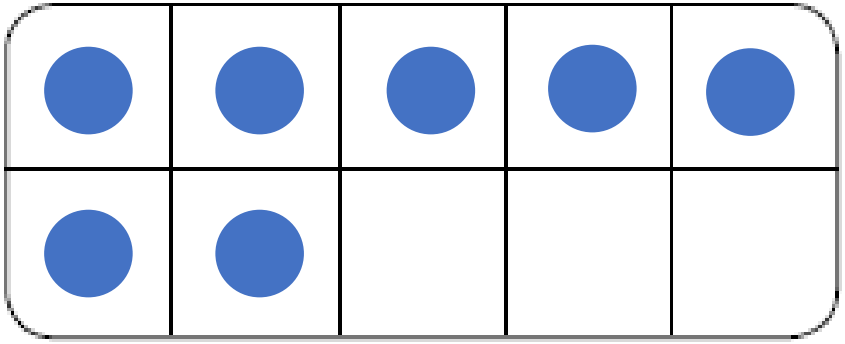


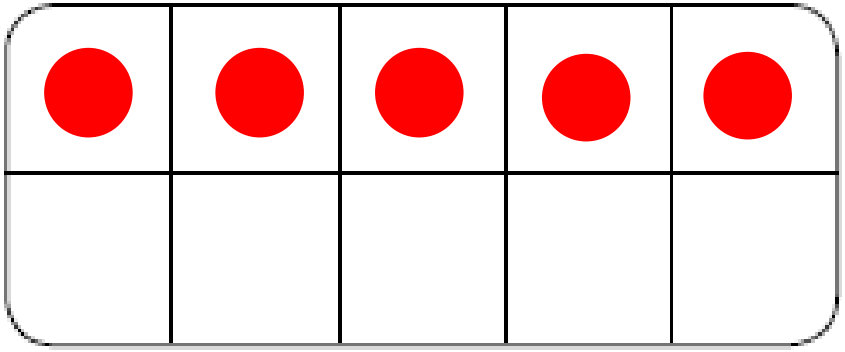


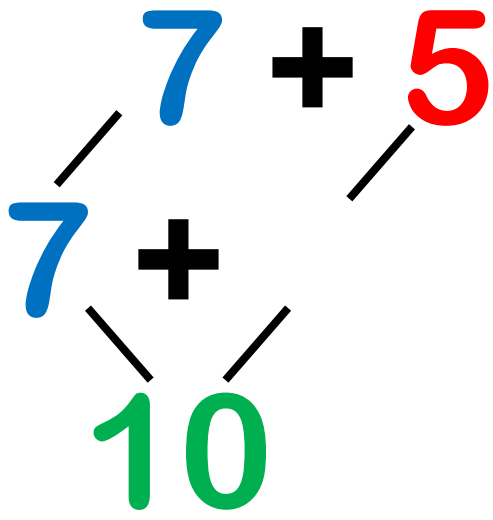
$7 + 5$

C21: Additionner en décomposant un des nombres









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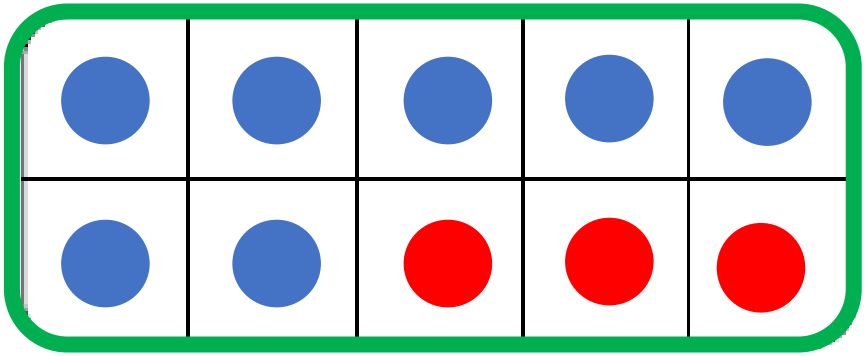

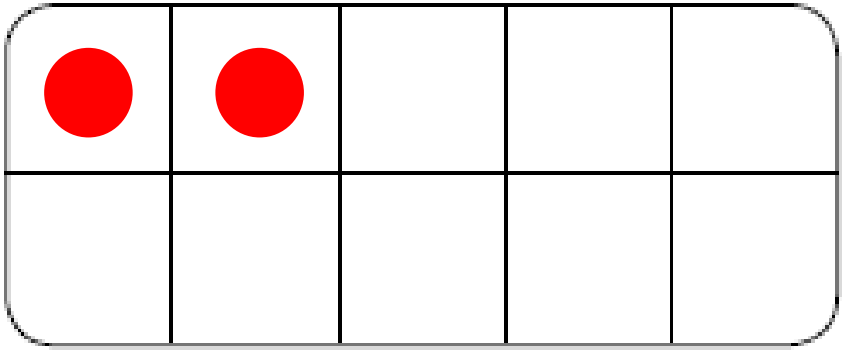

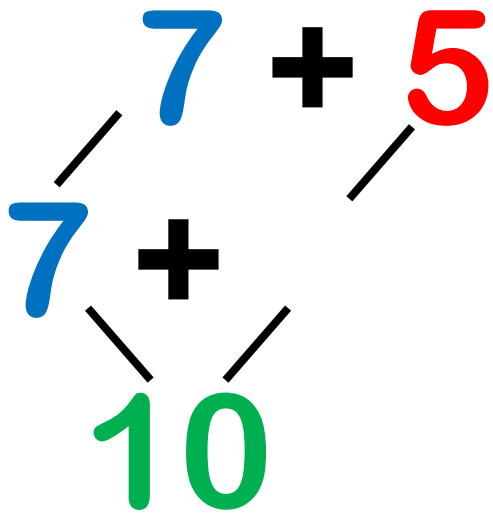

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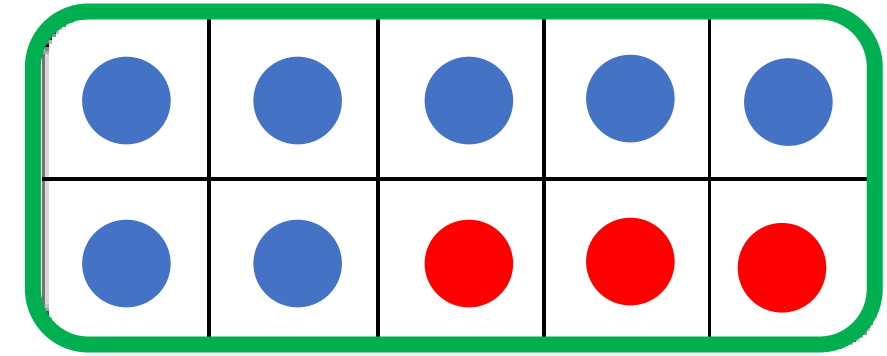
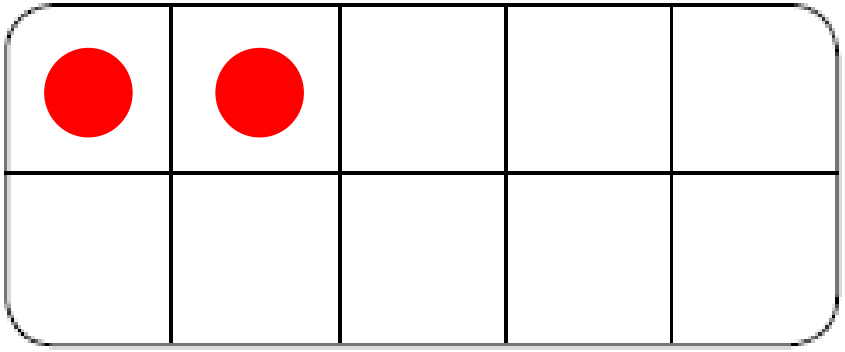
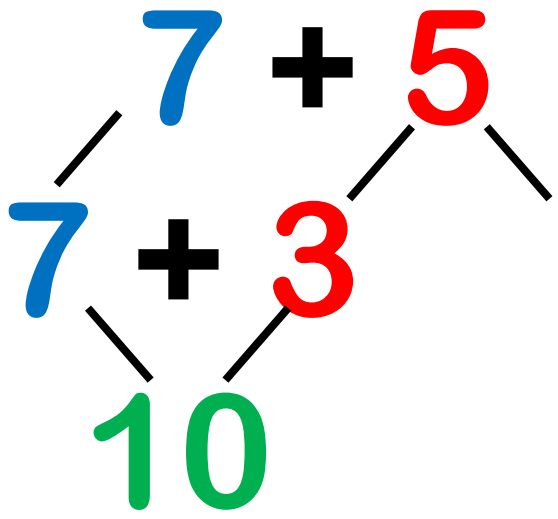
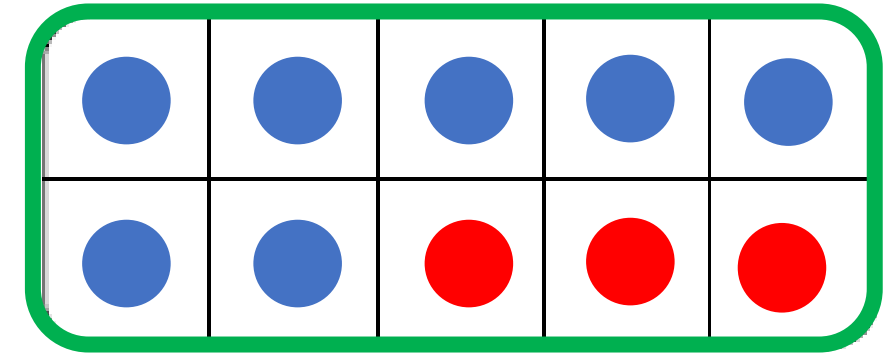
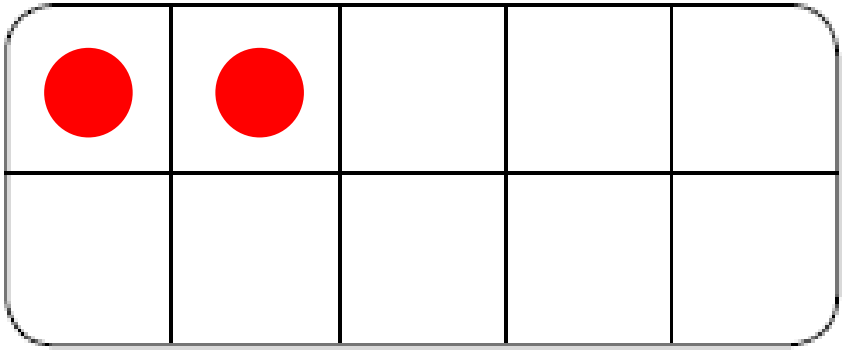


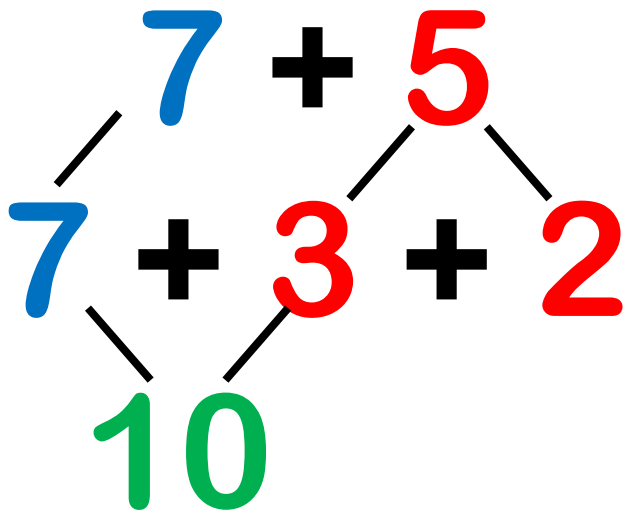




C21: Additionner en décomposant un des nombres







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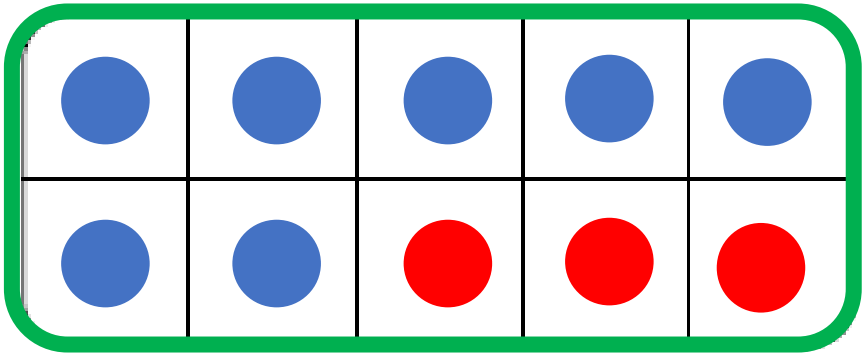

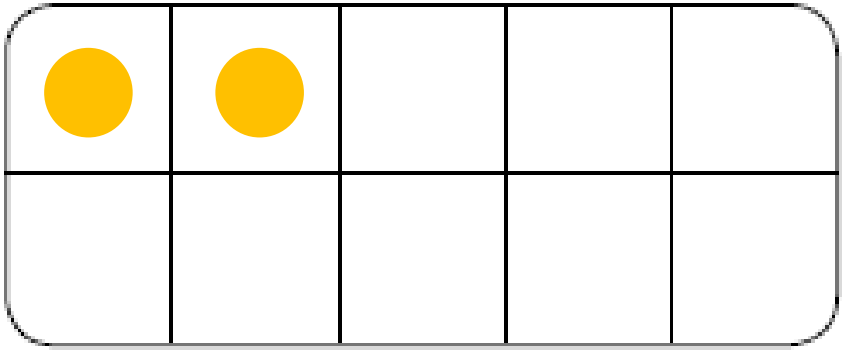

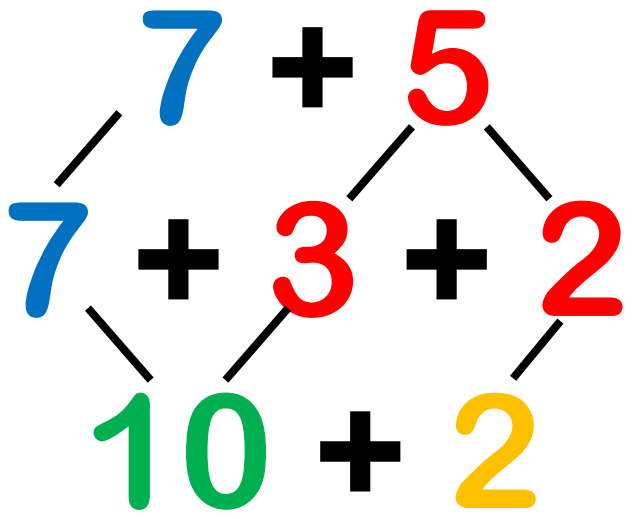

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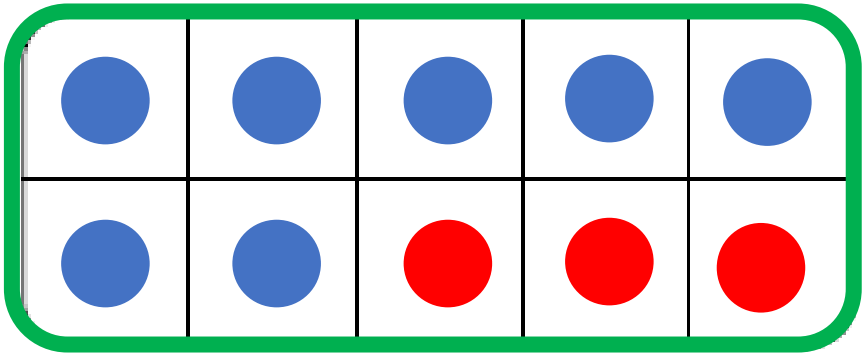
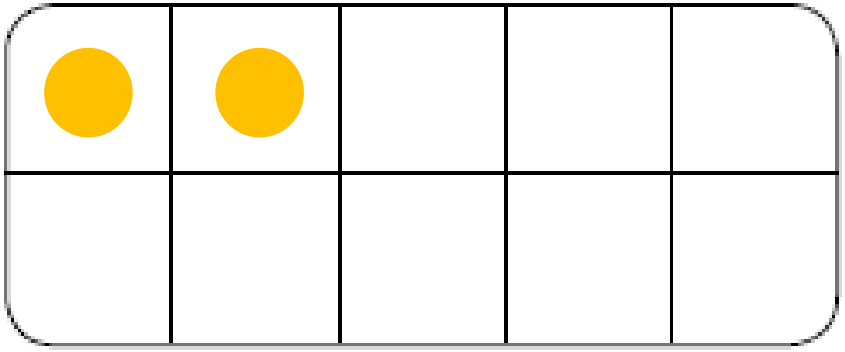
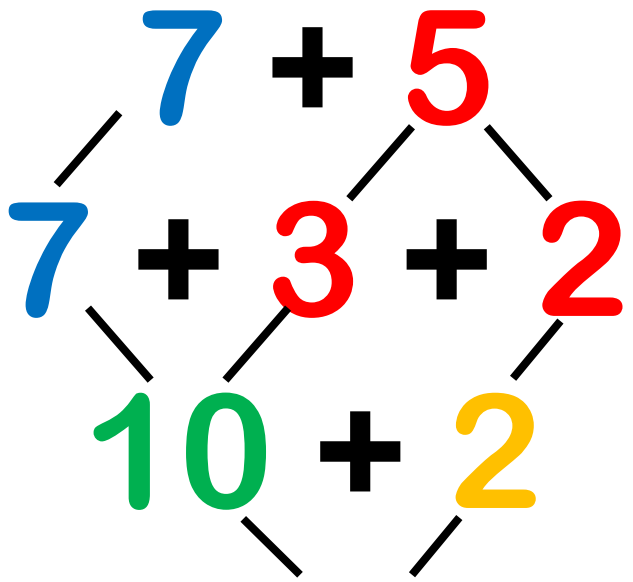
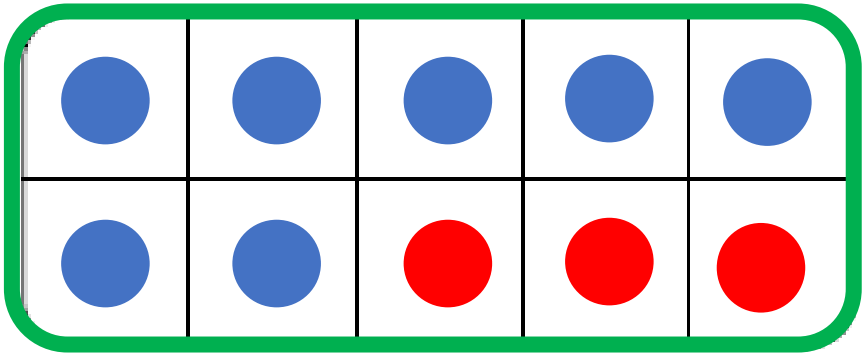
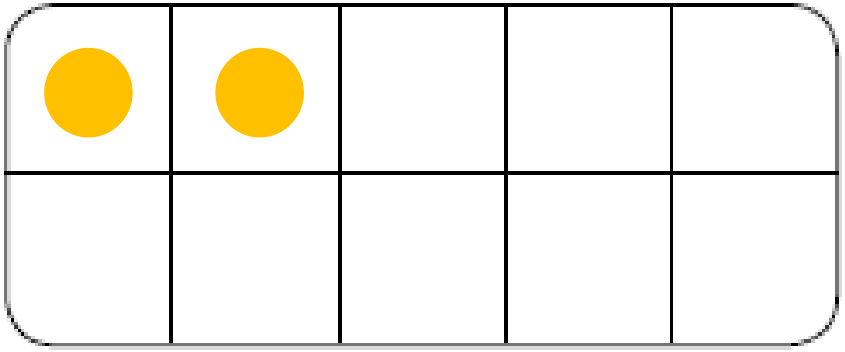


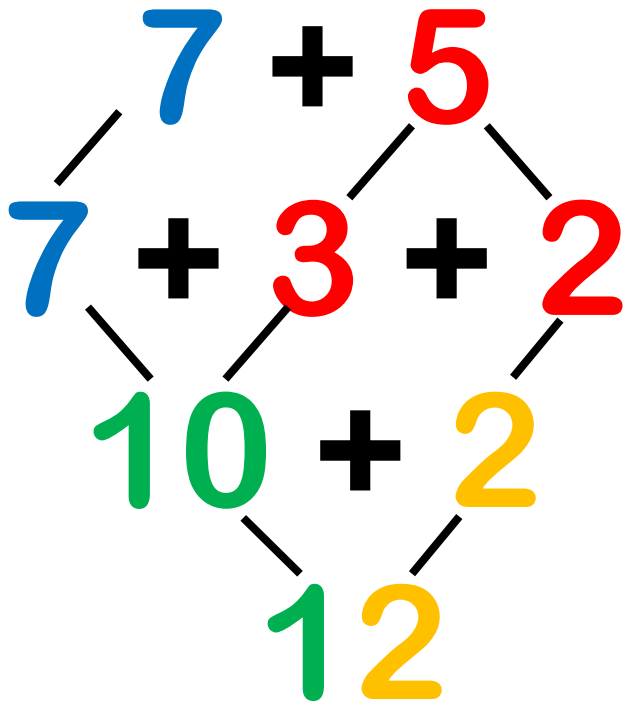


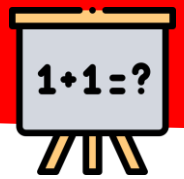


C21: Additionner en décomposant un des nombres

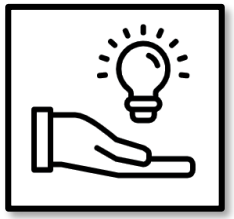








C21: Additionner en décomposant un des nombres



Pour additionner, on peut décomposer un des nombres.

On peut aussi faire un arbre de calcul.

Tableau des stratégies pour additionner

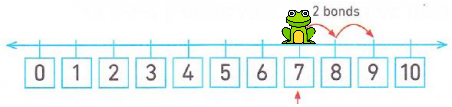
1 Surcompter

6 + 3 = 9

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

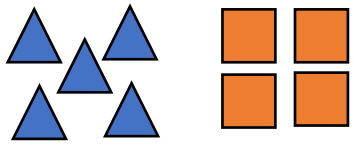
2 Bande numérique

7 + 2 = 9



On part toujours du plus grand nombre et on avance.

3 Dessins



5 + 4 = 9

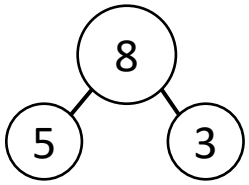
Représente les différents groupes et compte le tout.

4 Commutativité

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

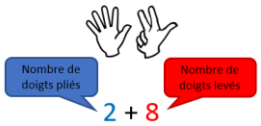
3 + 5 = 5 + 3

5 Liens entre nombres



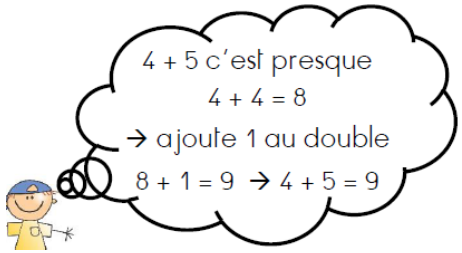
Si je sais que 8, c'est 5 et encore 3, alors 5 + 3 = 8.

6 Par cœur



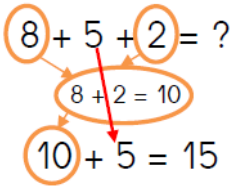
Les doubles et les compléments à 10 sont à connaitre par cœur.

7 Presque doubles



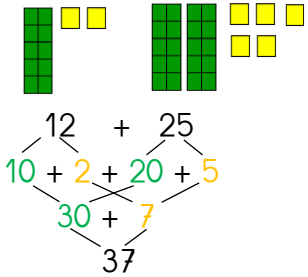
Sers-toi des doubles !

8 Combiner les nombres

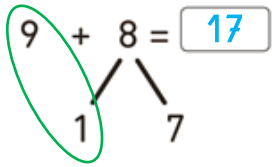


Je cherche à mettre ensemble les nombres qui s'additionnent facilement.

9 Décomposer en dizaines et unités



10 Décomposer pour faire 10

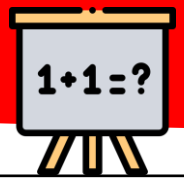


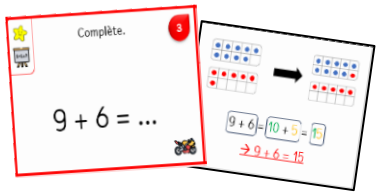
Décompose un des nombres pour faire un paquet de 10.

11

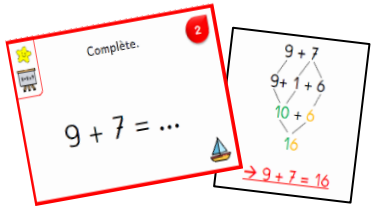
12

C21: Additionner en décomposant un des nombres





Cartes moto



Cartes bateau

120 secondes