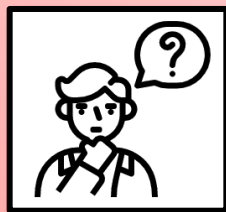
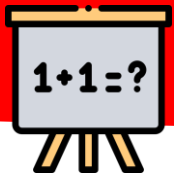




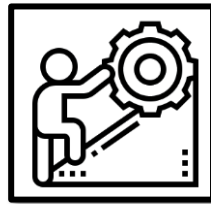
C23: Soustraire en décomposant le plus grand nombre (2)



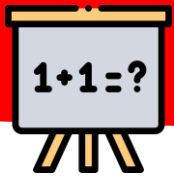
**Quelle technique
peut-on utiliser pour
soustraire jusqu'à 20 ?**



C23: Soustraire en décomposant le plus grand nombre (2)

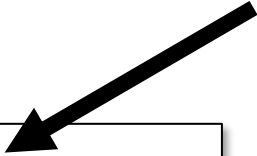


**A quoi sert une
soustraction ?**



C23: Soustraire en décomposant le plus grand nombre (2)

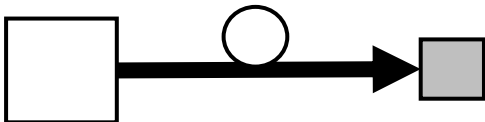
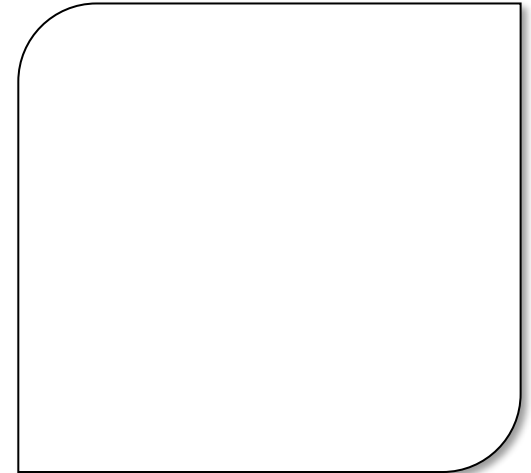
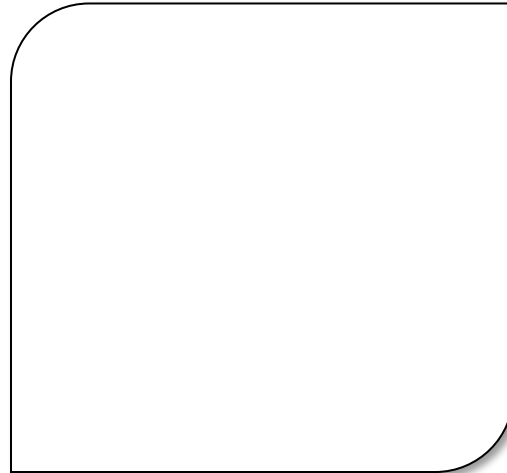
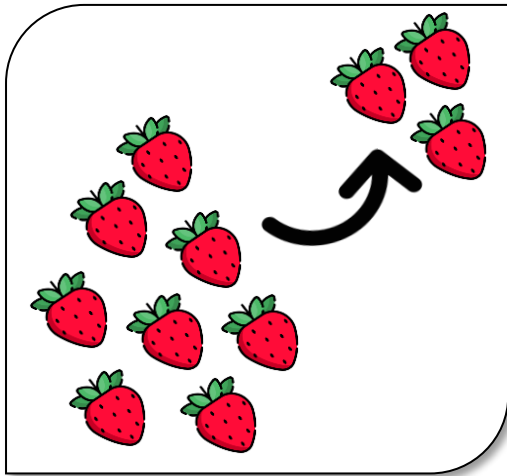
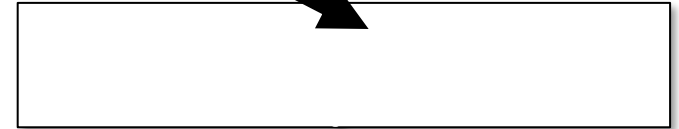
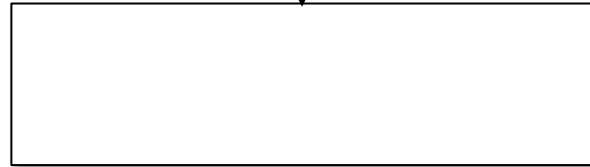
La soustraction sert à





C23: Soustraire en décomposant le plus grand nombre (2)

La soustraction sert à

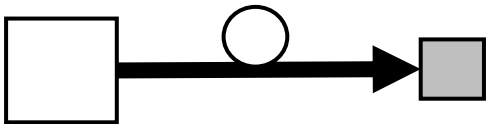
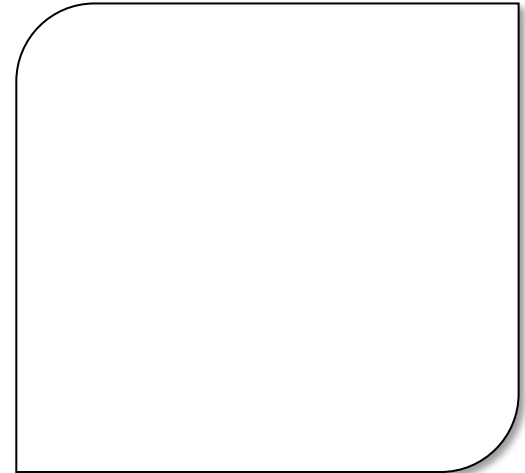
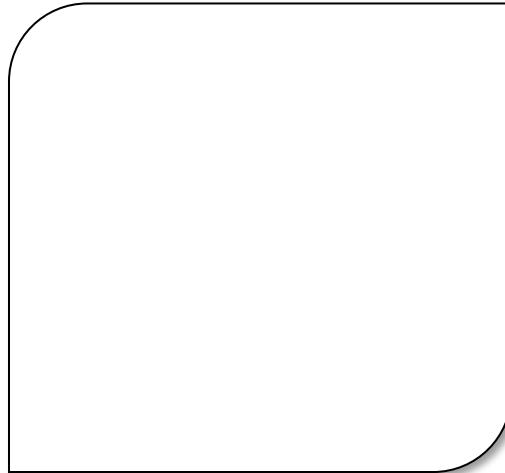
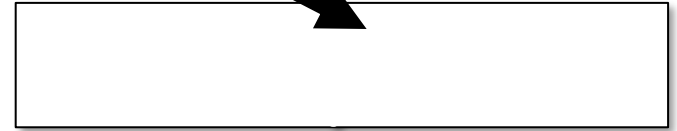
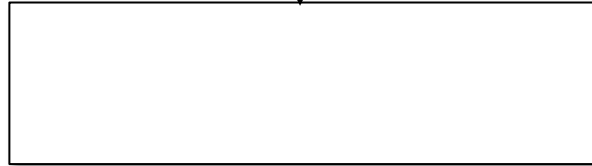
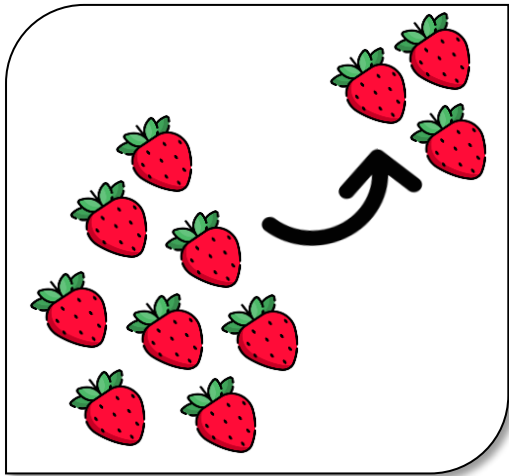


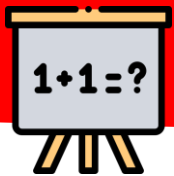


C23: Soustraire en décomposant le plus grand nombre (2)

La soustraction sert à

Enlever

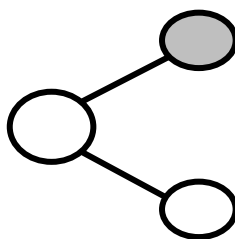
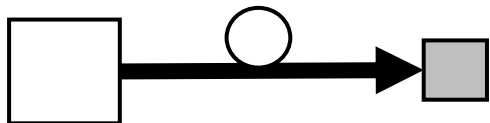
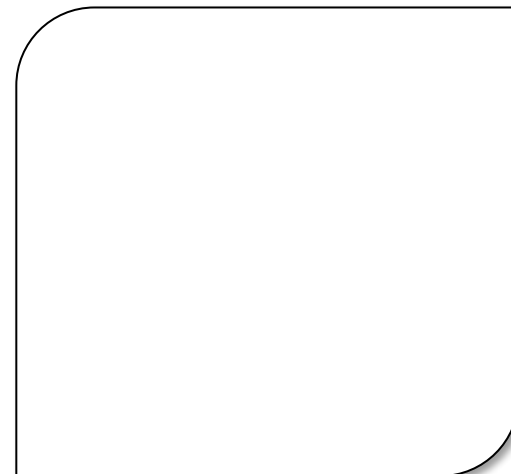
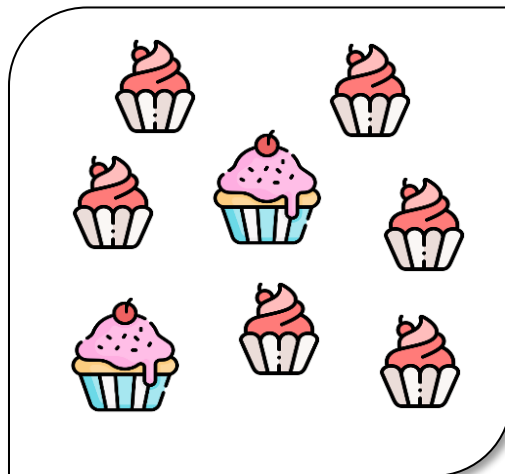
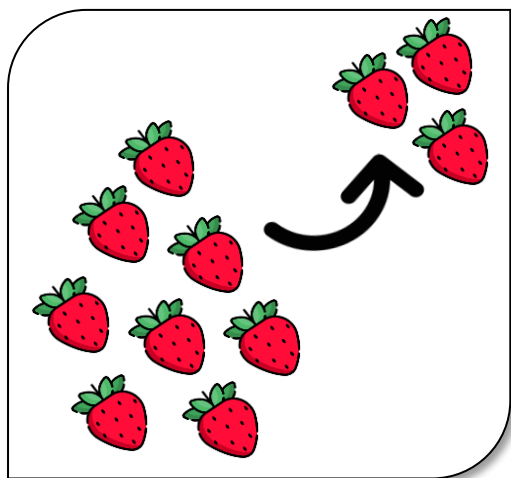




C23: Soustraire en décomposant le plus grand nombre (2)

La soustraction sert à

Enlever

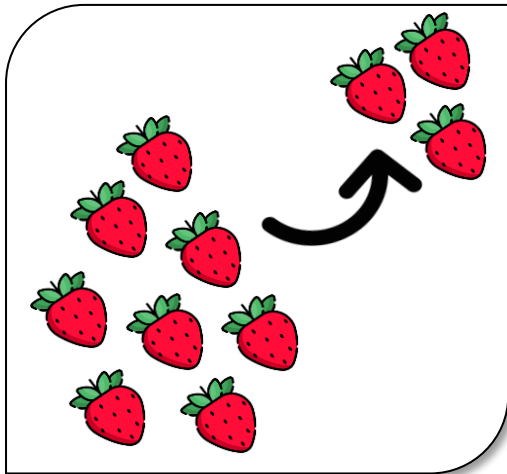




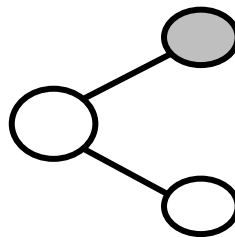
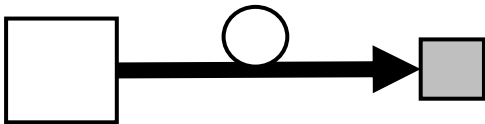
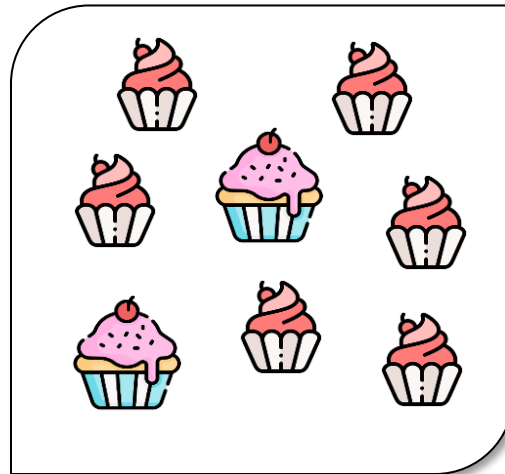
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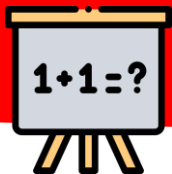
La soustraction sert à

Enlever



Séparer

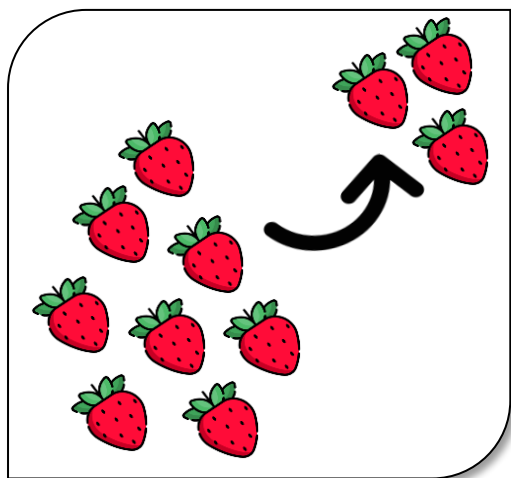




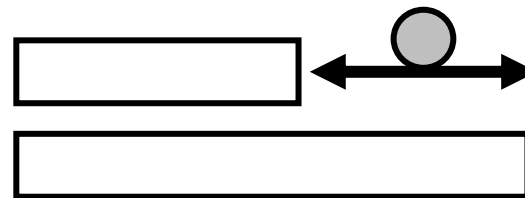
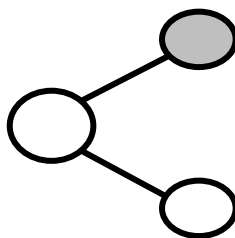
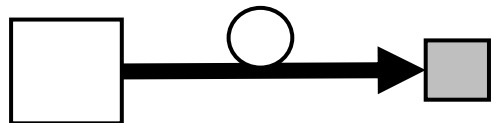
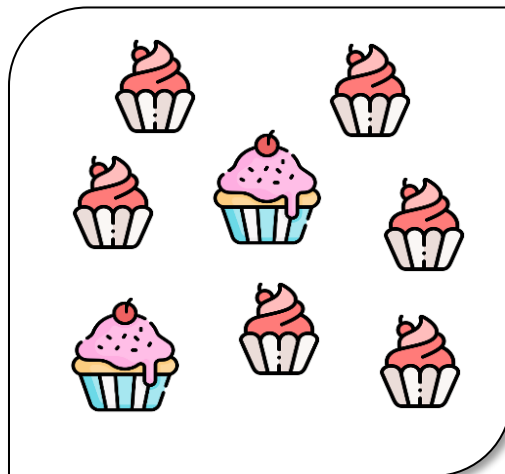
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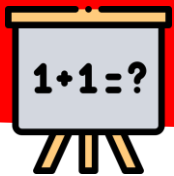
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Séparer

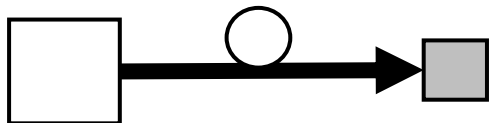
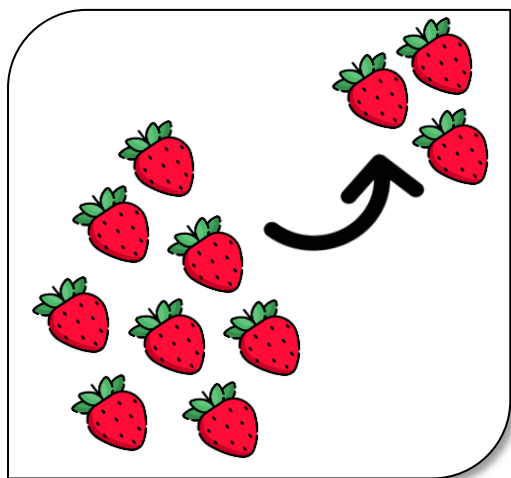




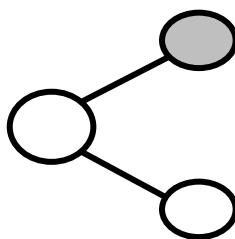
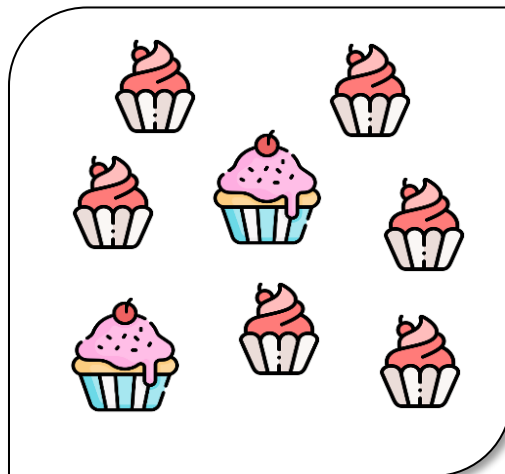
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La soustraction sert à

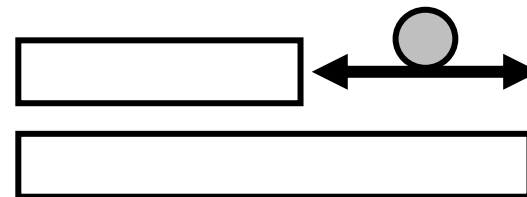
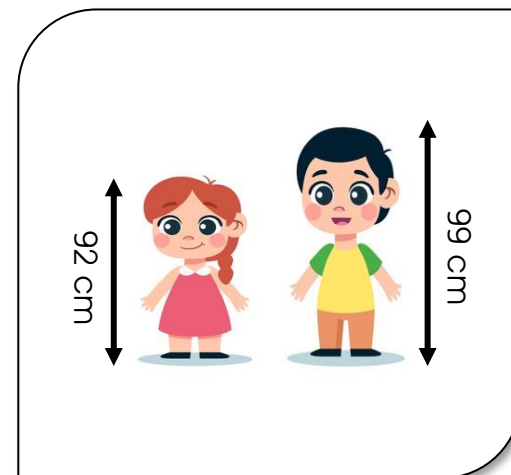
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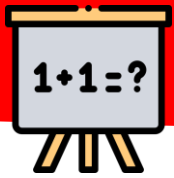


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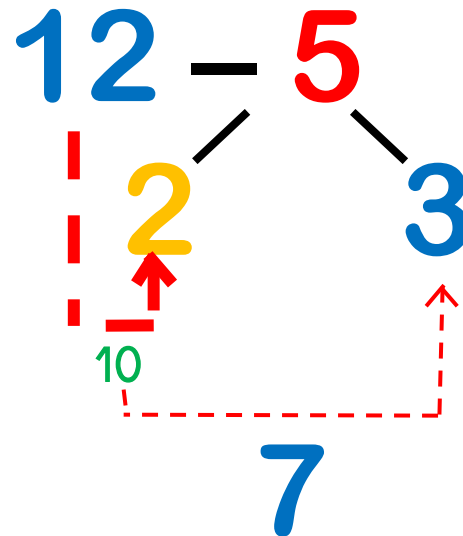
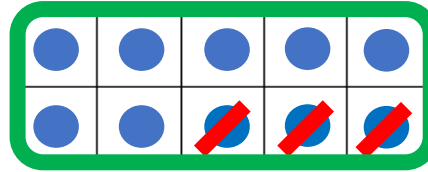
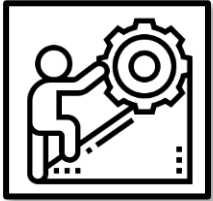
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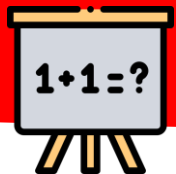




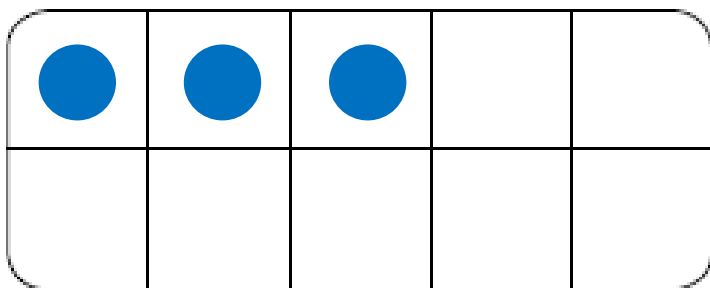
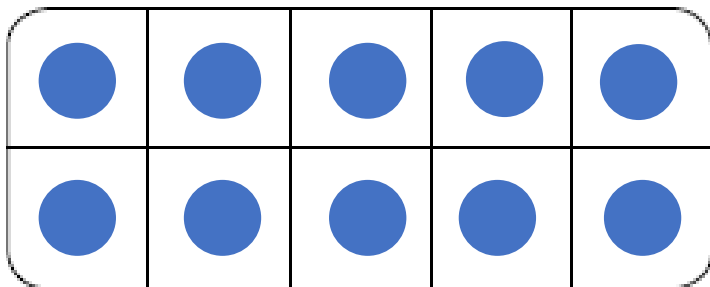
C23: Soustraire en décomposant le plus grand nombre (2)

Observe :

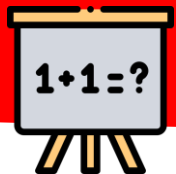




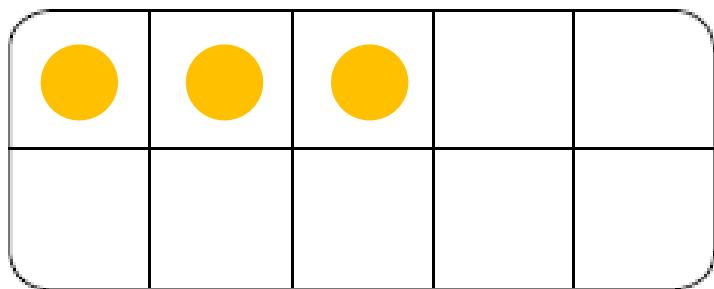
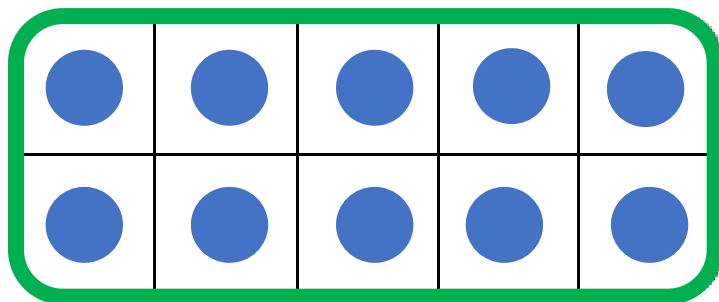
C23: Soustraire en décomposant le plus grand nombre (2)



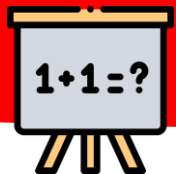
$$13 - 7$$



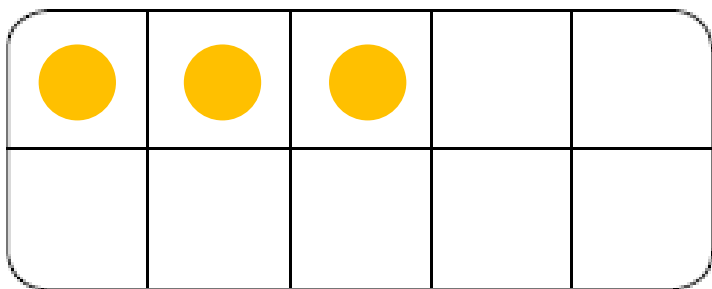
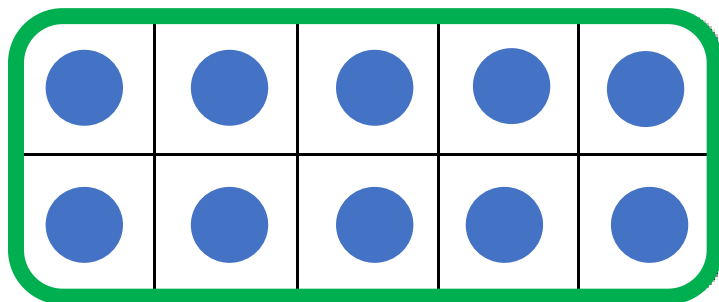
C23: Soustraire en décomposant le plus grand nombre (2)



$$13 - 7$$

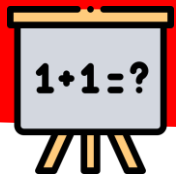


C23: Soustraire en décomposant le plus grand nombre (2)

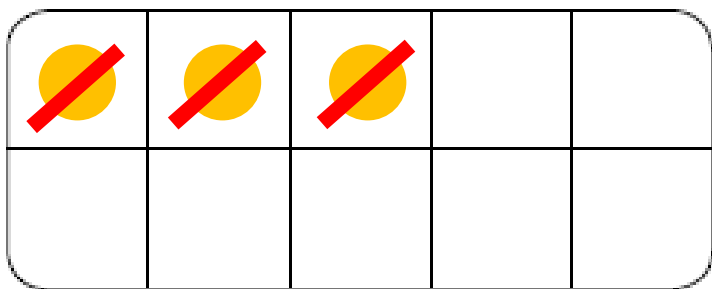
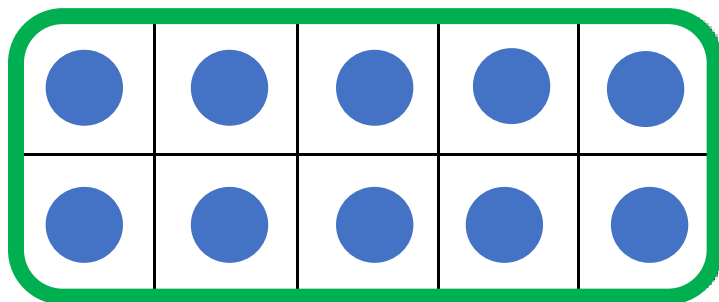


$$\begin{array}{r} 13 - 7 \\ \hline \end{array}$$

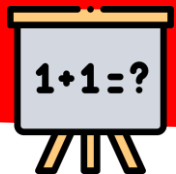
A diagram illustrating the decomposition of 13 into 10 and 3. A vertical dashed red line separates the '1' and '3' of 13. A red arrow points upwards from the '3' to the '1'. Below the '1' is a horizontal dashed red line, and below that is the number '10' in green.



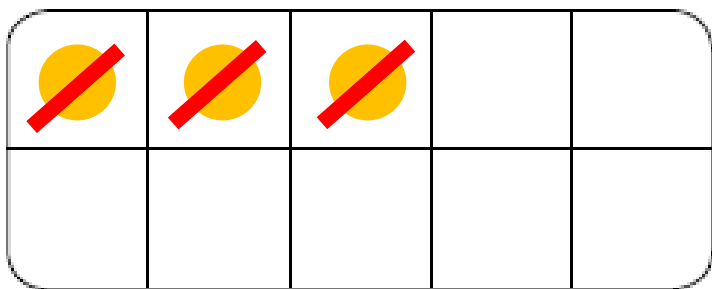
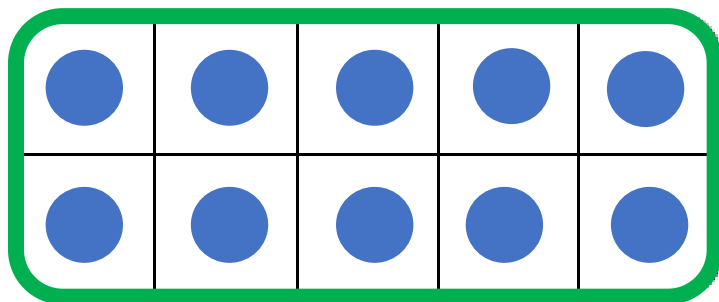
C23: Soustraire en décomposant le plus grand nombre (2)



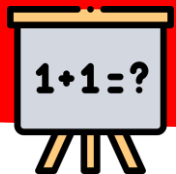
$$\begin{array}{r} 13 - 7 \\ \hline 10 \end{array}$$



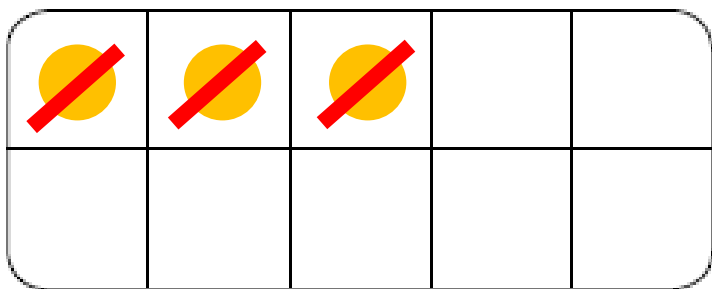
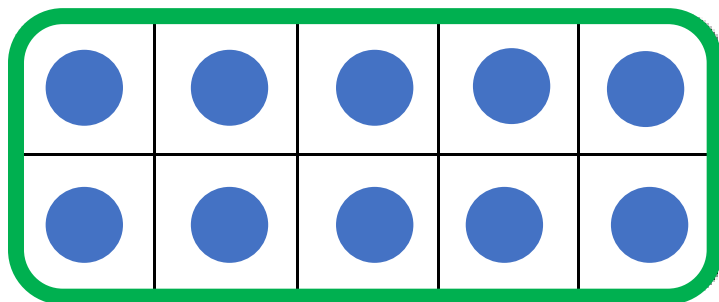
C23: Soustraire en décomposant le plus grand nombre (2)



$$\begin{array}{r} 13 - 7 \\ \hline 3 \\ \uparrow \\ 10 \end{array}$$

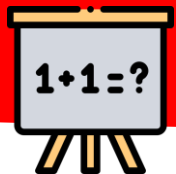


C23: Soustraire en décomposant le plus grand nombre (2)

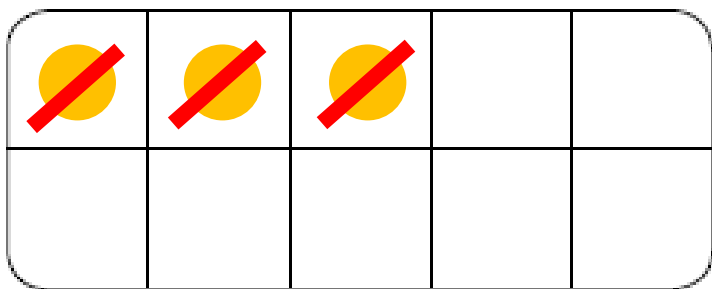
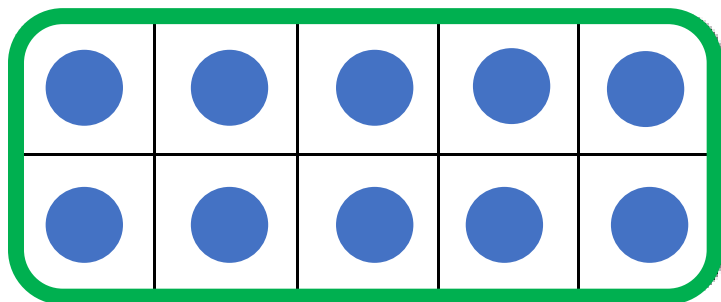


$$\begin{array}{r} 13 - 7 \\ \hline 6 \end{array}$$

Diagram illustrating the subtraction $13 - 7$ using the decomposition method. The number 13 is shown in green (1) and yellow (3). The number 7 is shown in red. A red dashed line connects the 1 in 13 to a 10 below it. A red arrow points from the 3 in 13 to a 3 below it. The result 6 is shown in green.



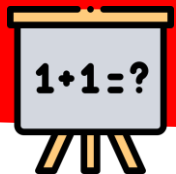
C23: Soustraire en décomposant le plus grand nombre (2)



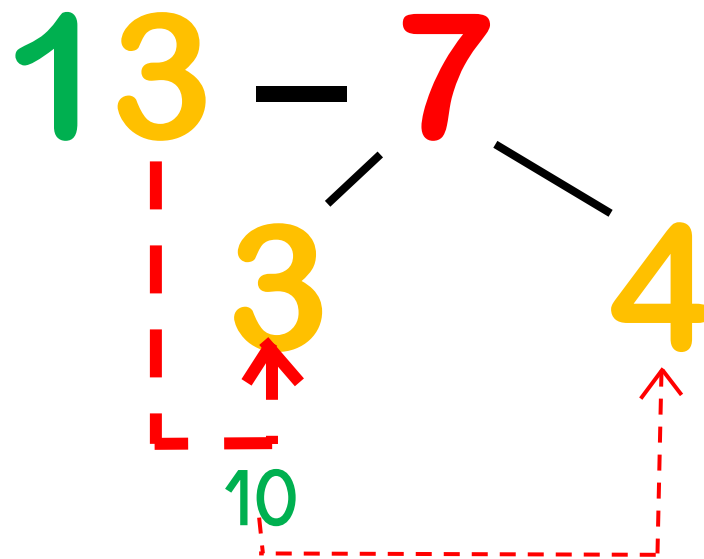
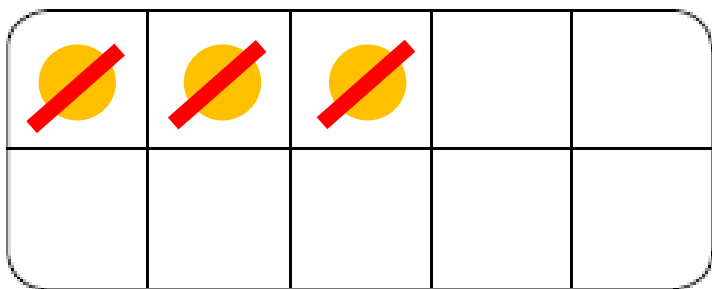
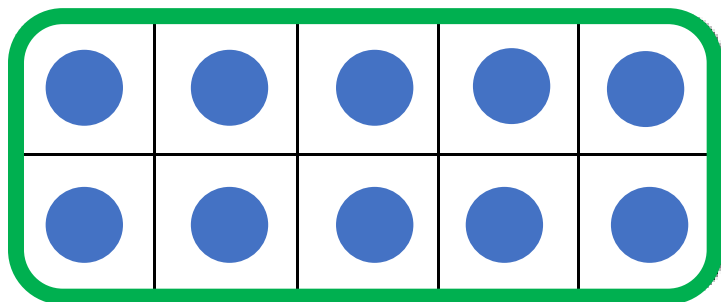
$$\begin{array}{r} 13 - 7 \\ \hline 6 \end{array}$$

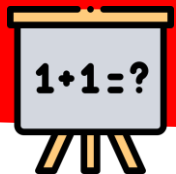
Diagram illustrating the decomposition of 13 into 10 and 3, and the subtraction of 7 from 13 to get 6.

The number 13 is shown with a green '1' and a yellow '3'. A red dashed line connects the '3' to a yellow '3' below it. A red arrow points up from the yellow '3' to the '3' in '13'. A red dashed line connects the '3' to a green '10' below it. The number 7 is shown in red. A black line connects the '7' to the yellow '3' below it. A black line connects the '7' to a yellow '4' to the right. A black line connects the '7' to the green '10' below it.

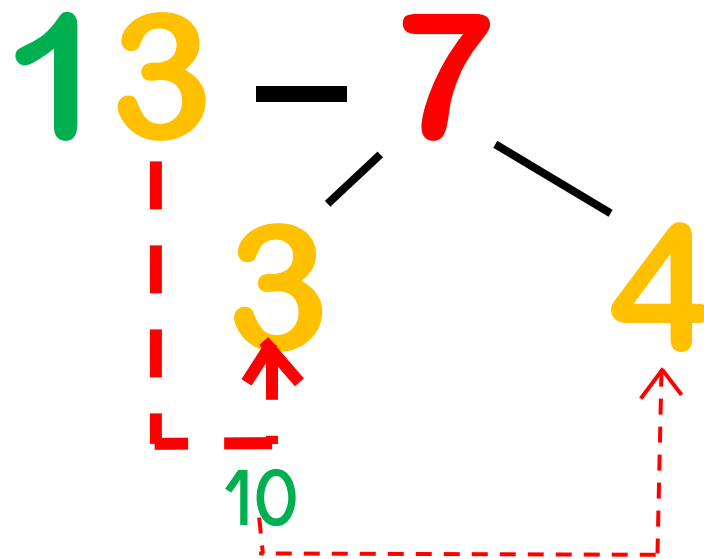
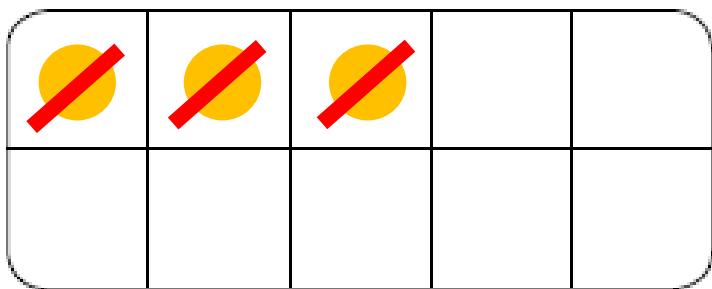
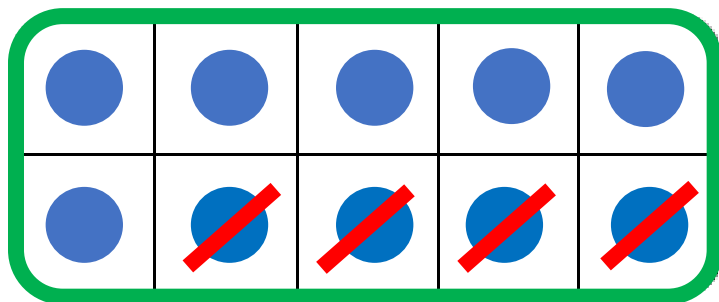


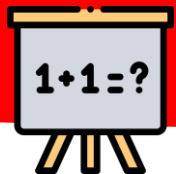
C23: Soustraire en décomposant le plus grand nombre (2)



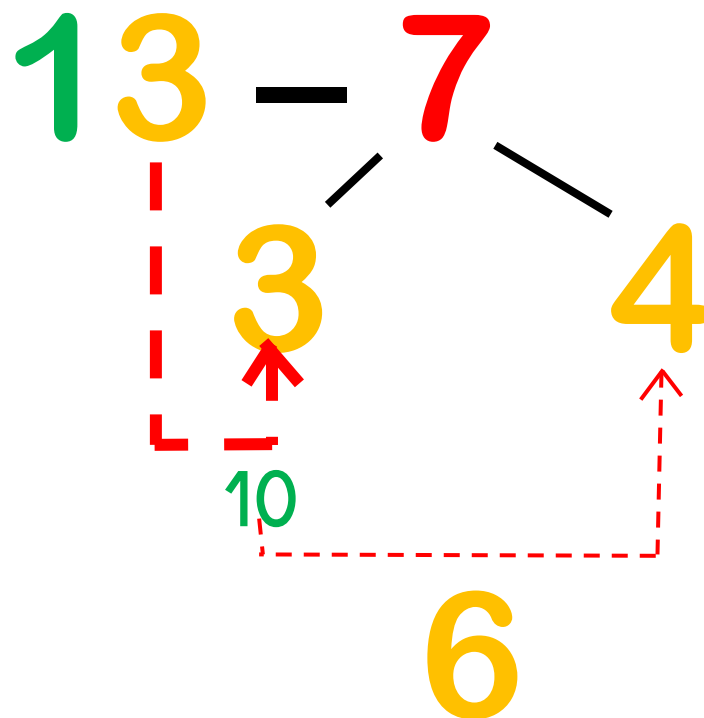
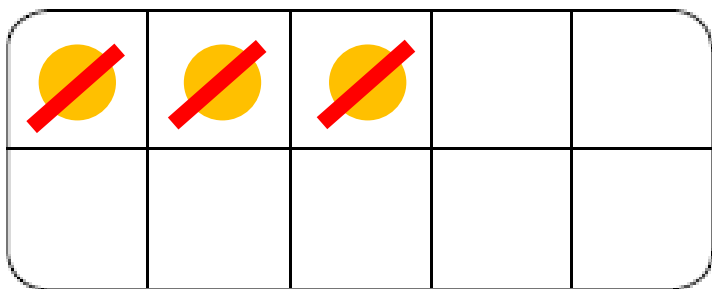
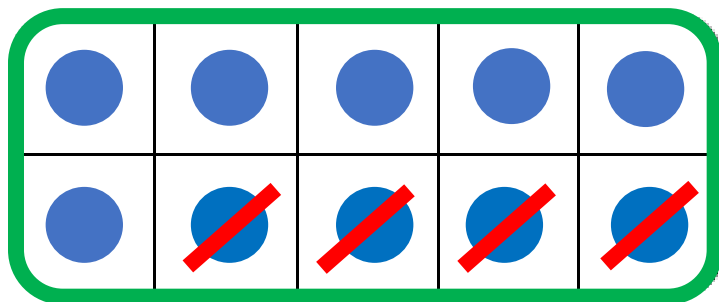


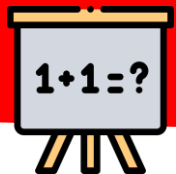
C23: Soustraire en décomposant le plus grand nombre (2)



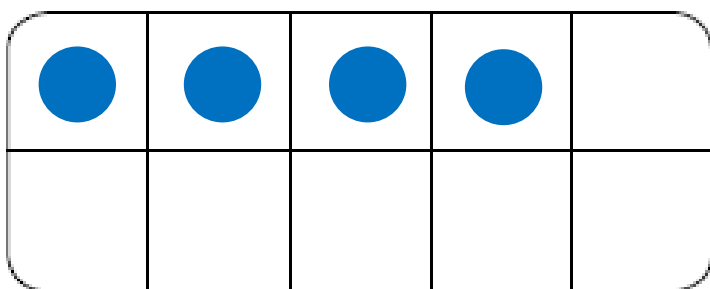
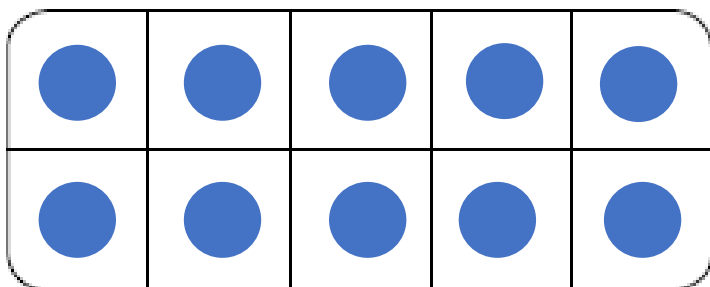


C23: Soustraire en décomposant le plus grand nombre (2)

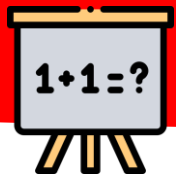




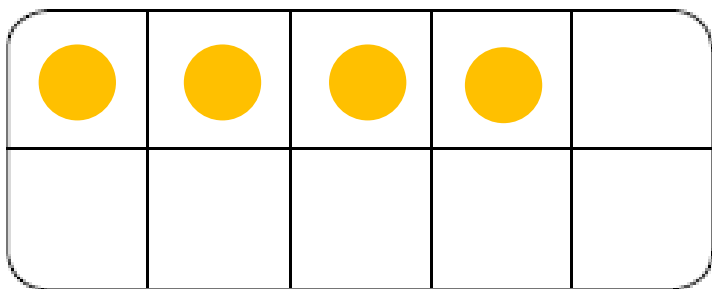
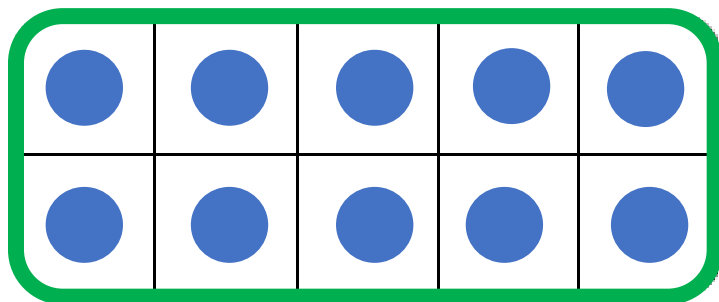
C23: Soustraire en décomposant le plus grand nombre (2)



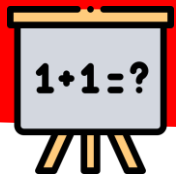
$$14 - 6$$



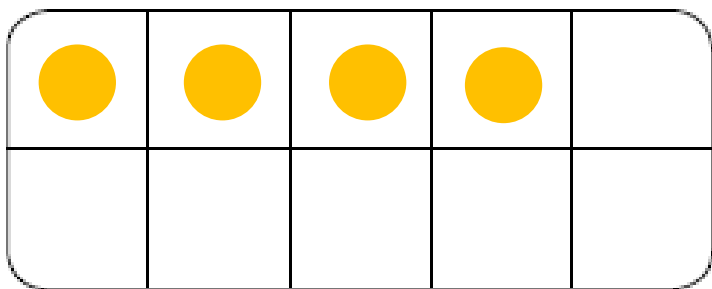
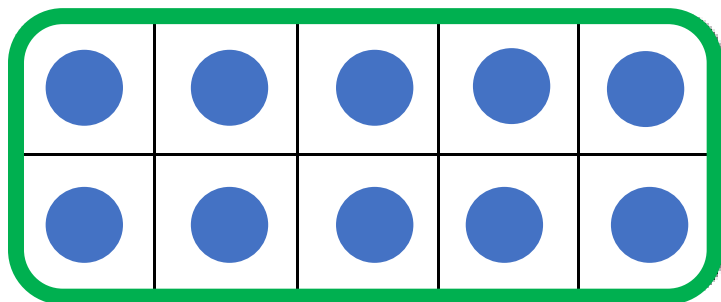
C23: Soustraire en décomposant le plus grand nombre (2)



$$14 - 6$$



C23: Soustraire en décomposant le plus grand nombre (2)

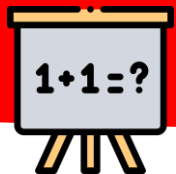


$$14 - 6$$

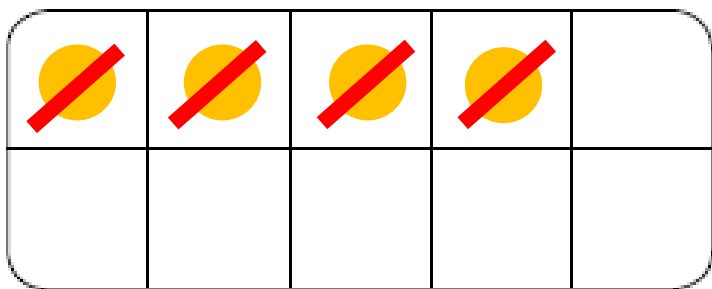
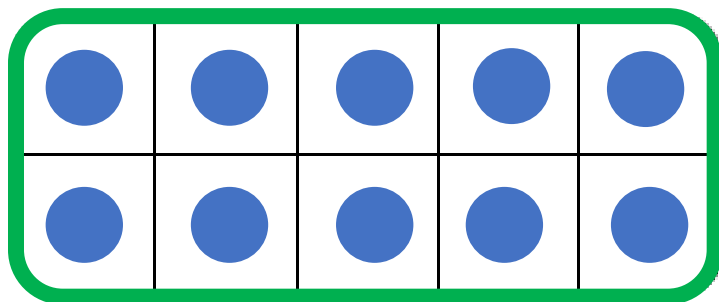
A diagram illustrating the decomposition of 14 into 10 and 4. A red dashed line connects the '4' in 14 to a '4' in a subtraction problem below. A red arrow points upwards from the '4' in the subtraction problem to the '10' below it.

$$\begin{array}{r} 4 \\ - 6 \\ \hline \end{array}$$

10

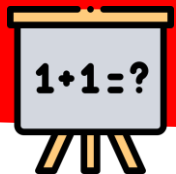


C23: Soustraire en décomposant le plus grand nombre (2)

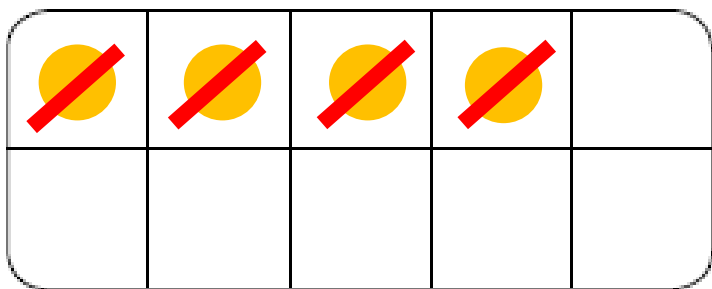
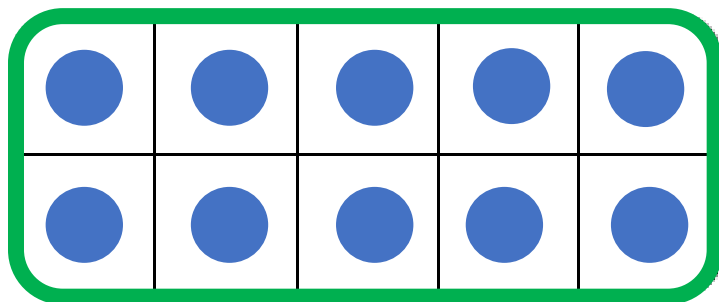


$$\begin{array}{r} 14 - 6 \\ \hline 10 \end{array}$$

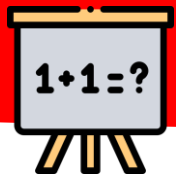
The diagram illustrates the subtraction $14 - 6$ using a vertical method. The number 14 is written in green, and 6 is written in red. A red dashed line connects the 4 in 14 to the 6, with a red arrow pointing upwards from the 6 to the 4. Below the dashed line, the number 10 is written in green, indicating the result of the subtraction.



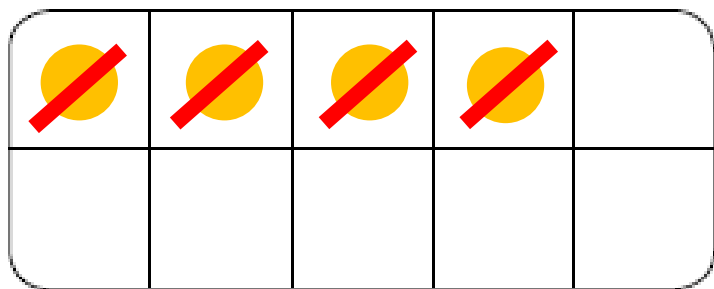
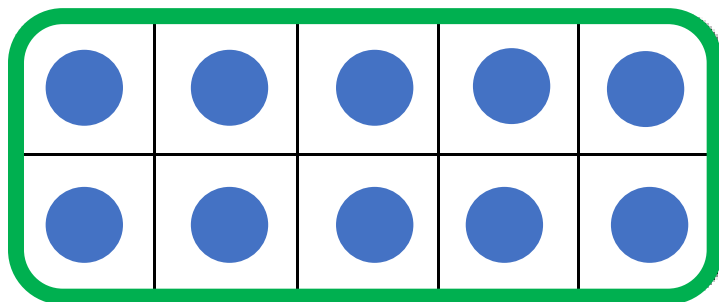
C23: Soustraire en décomposant le plus grand nombre (2)



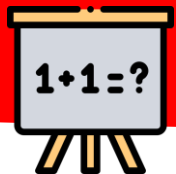
$$\begin{array}{r} 14 - 6 \\ \hline 4 \\ \uparrow \\ 10 \end{array}$$



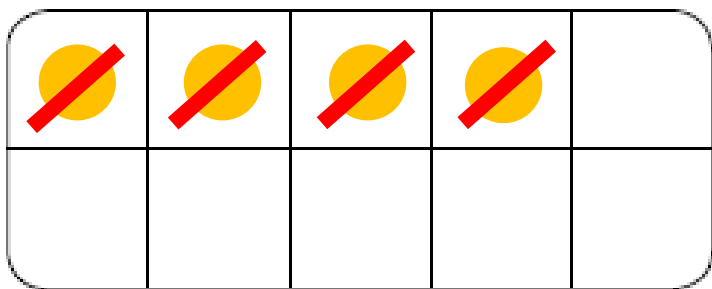
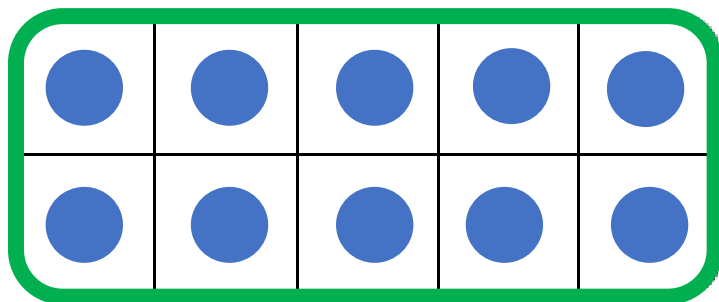
C23: Soustraire en décomposant le plus grand nombre (2)



$$\begin{array}{r} 14 - 6 \\ \hline 4 \\ \uparrow \\ 10 \end{array}$$



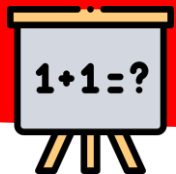
C23: Soustraire en décomposant le plus grand nombre (2)



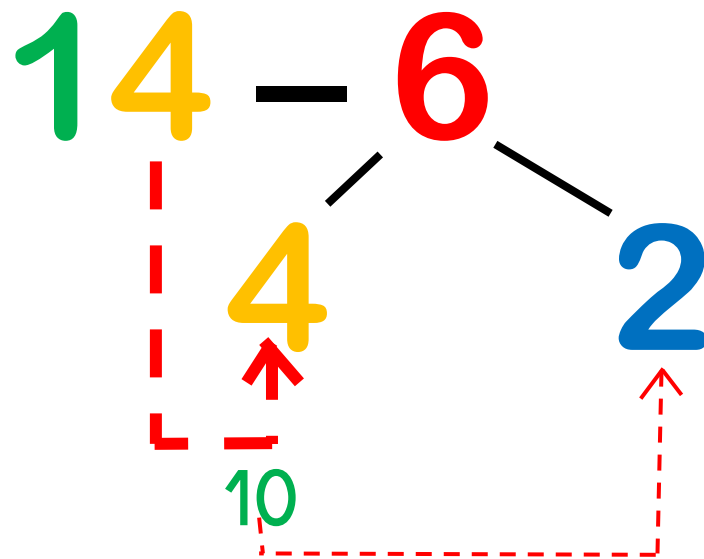
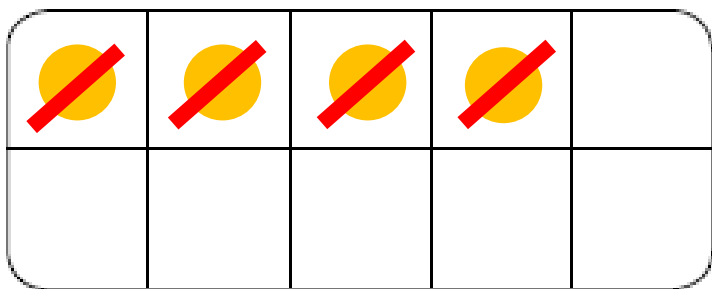
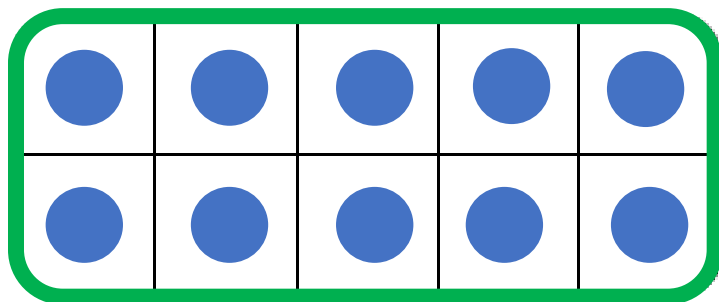
$$\begin{array}{r} 14 - 6 \\ \hline 8 \end{array}$$

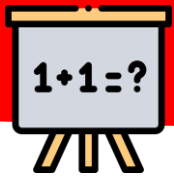
Diagram illustrating the subtraction process using decomposition:

- The number 14 is decomposed into 10 and 4. A dashed red line connects the 10 to the 4, with a red arrow pointing from the 4 to the 10.
- The number 6 is decomposed into 4 and 2. A dashed red line connects the 4 to the 2, with a red arrow pointing from the 2 to the 4.
- The number 10 is written below the 4, indicating the result of the subtraction (10 - 4 = 6).

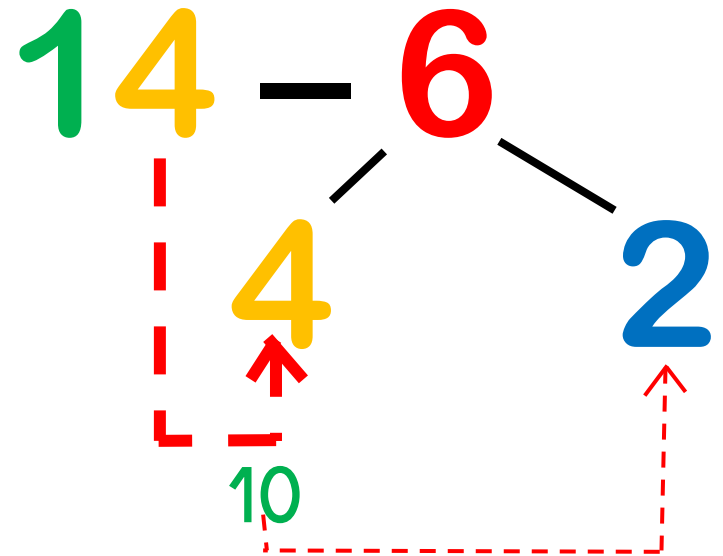
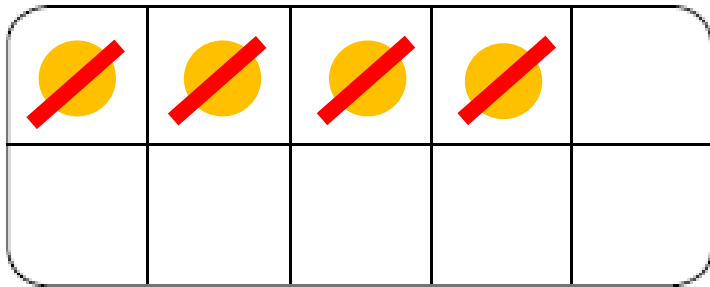
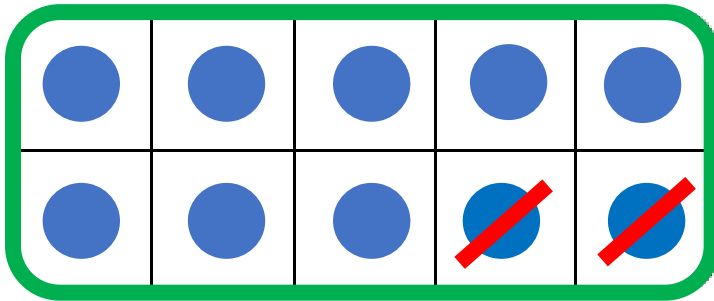


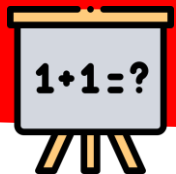
C23: Soustraire en décomposant le plus grand nombre (2)



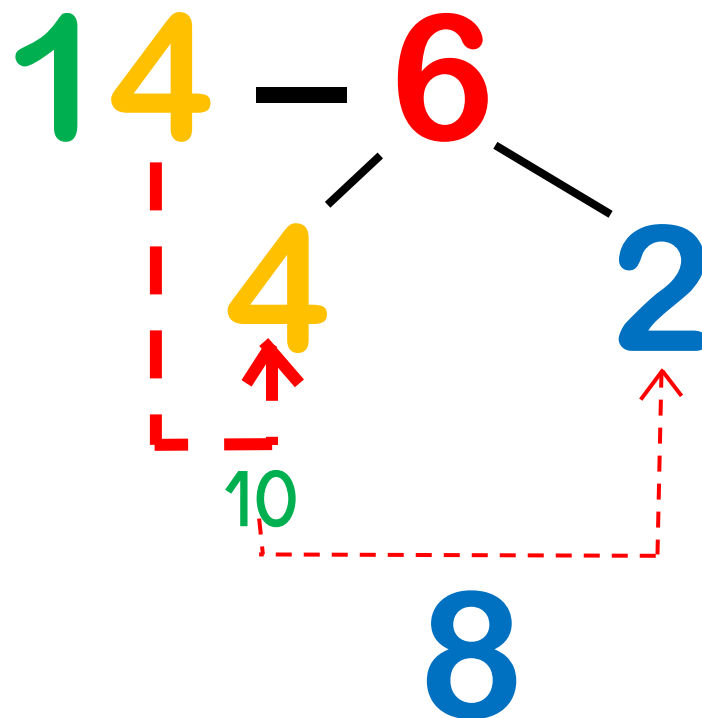
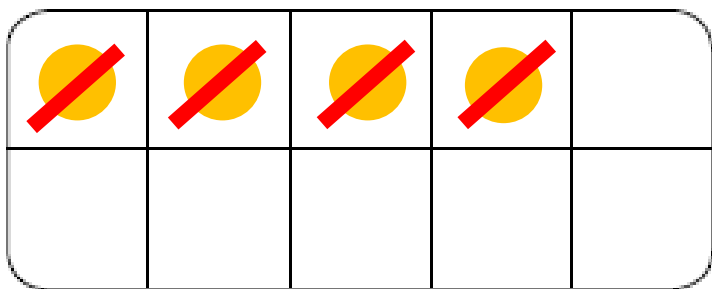
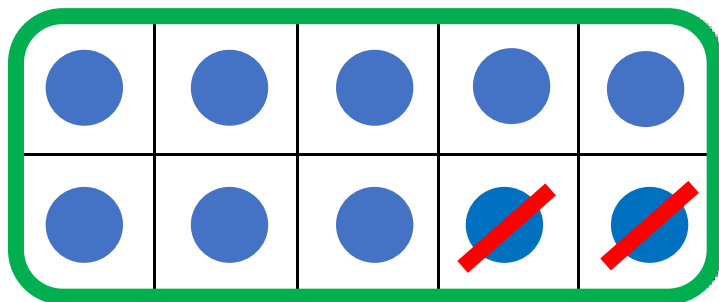


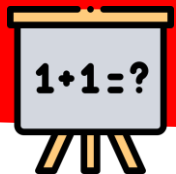
C23: Soustraire en décomposant le plus grand nombre (2)



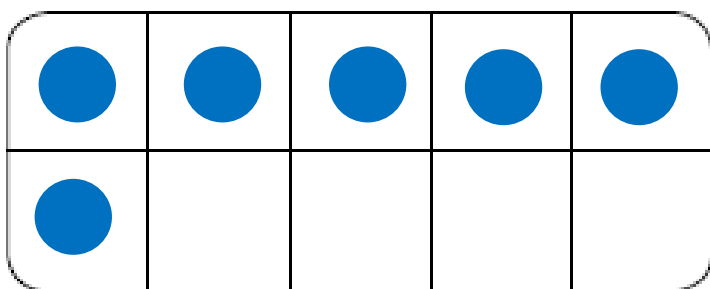
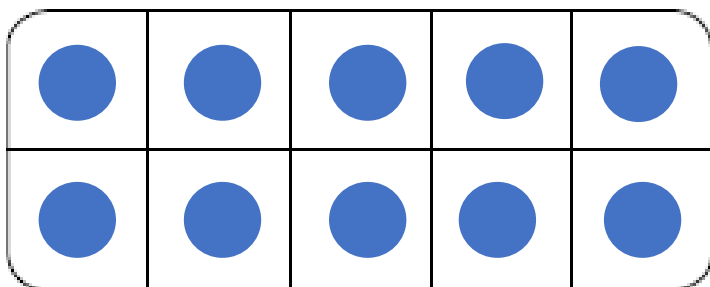


C23: Soustraire en décomposant le plus grand nombre (2)

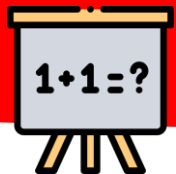




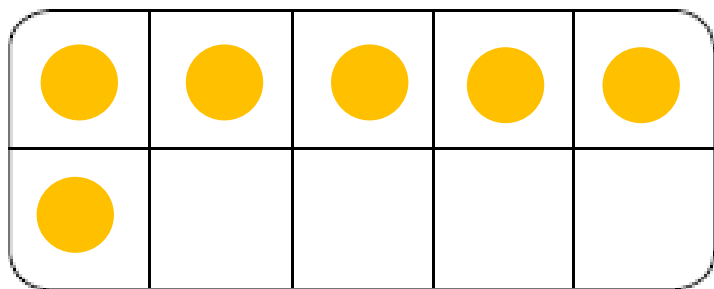
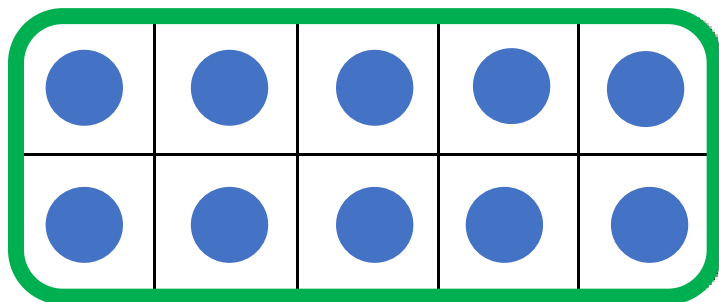
C23: Soustraire en décomposant le plus grand nombre (2)



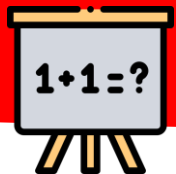
$$16 - 9$$



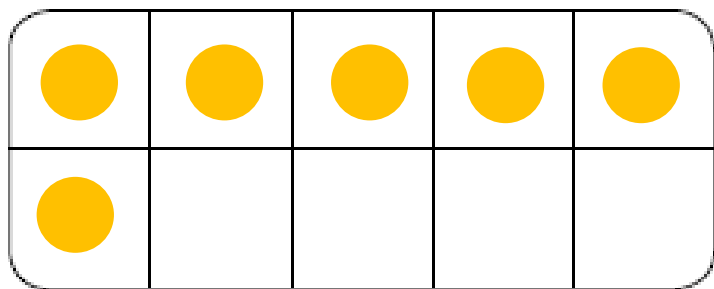
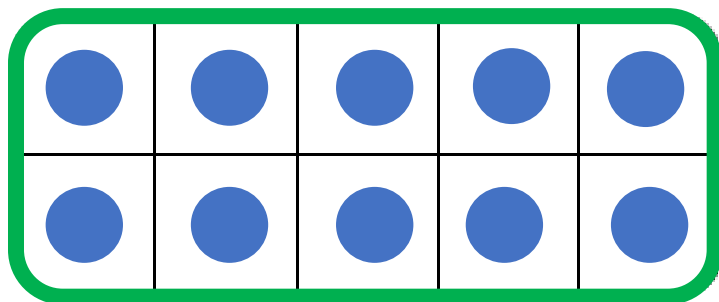
C23: Soustraire en décomposant le plus grand nombre (2)



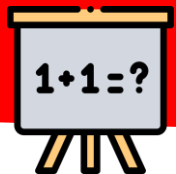
$$16 - 9$$



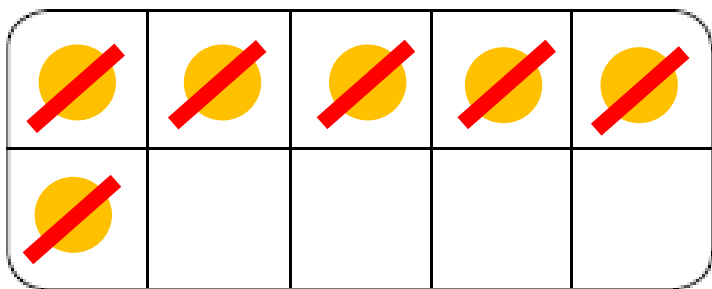
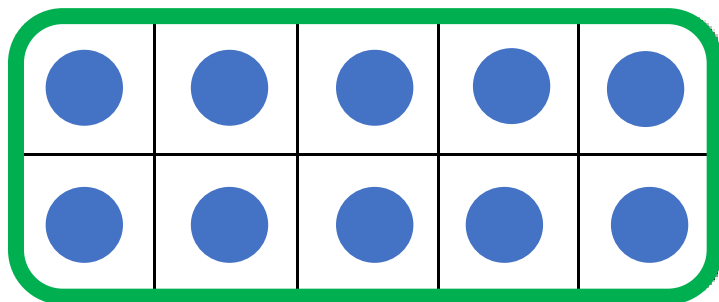
C23: Soustraire en décomposant le plus grand nombre (2)



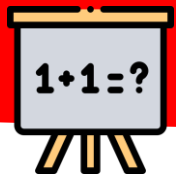
$$\begin{array}{r} 16 - 9 \\ \hline 10 \end{array}$$



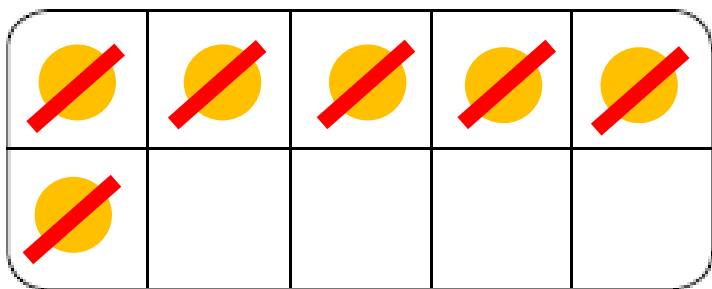
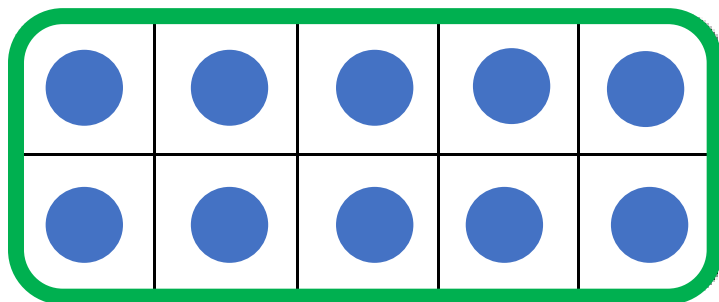
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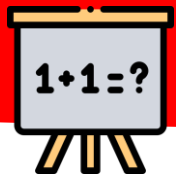
$$\begin{array}{r} 16 - 9 \\ \hline 10 \end{array}$$



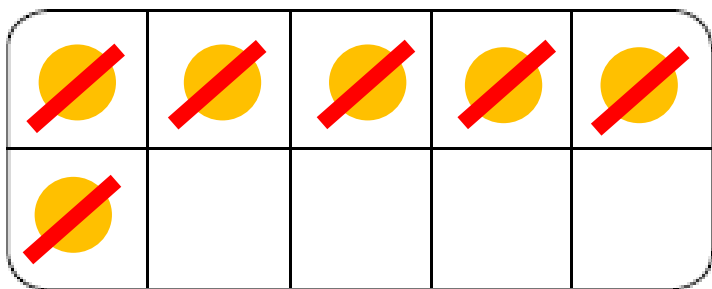
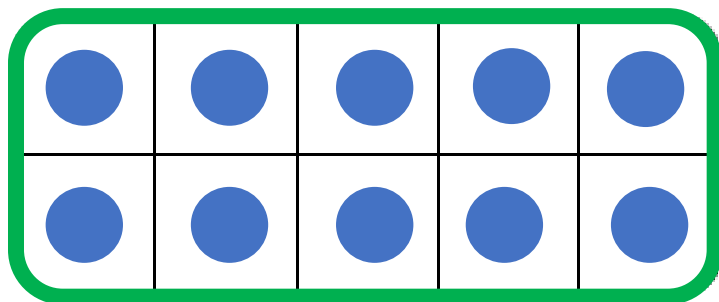
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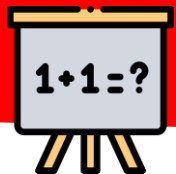
$$\begin{array}{r} 16 - 9 \\ \hline 6 \\ \uparrow \\ 10 \end{array}$$



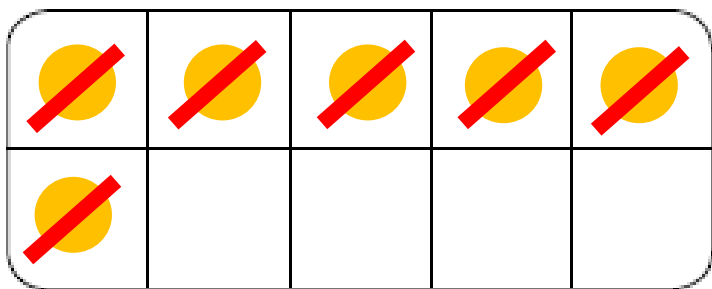
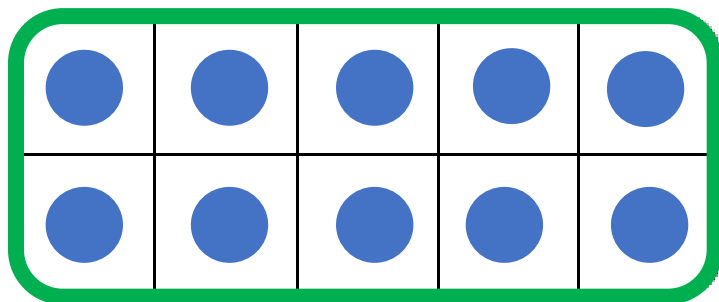
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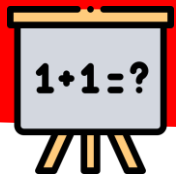
$$\begin{array}{r} 16 - 9 \\ \hline 6 \\ \uparrow \\ 10 \end{array}$$



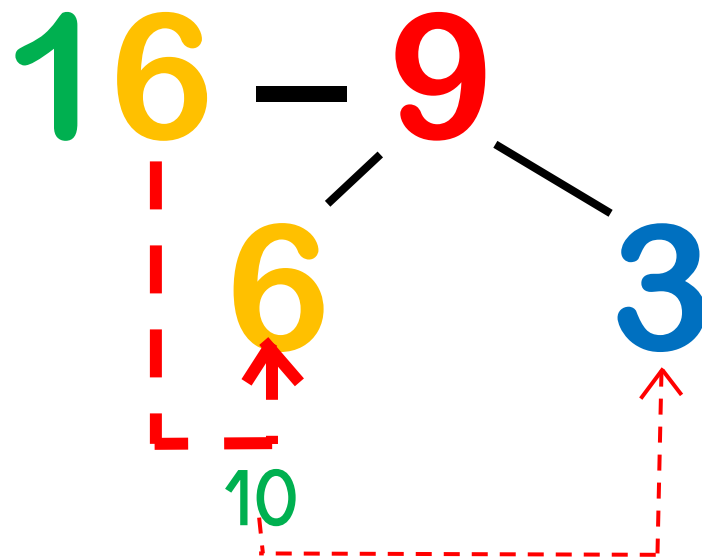
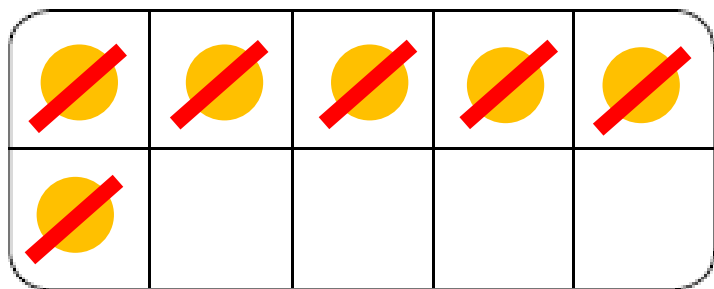
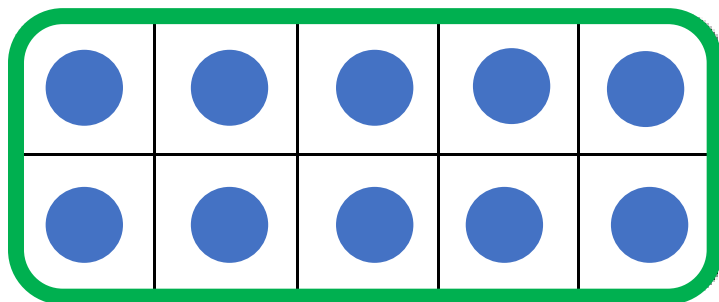
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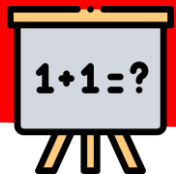


$$\begin{array}{r} 16 - 9 \\ \hline 6 \\ \uparrow \\ 10 \end{array} \quad \begin{array}{l} 9 \\ \swarrow \quad \searrow \\ 6 \quad 3 \end{array}$$

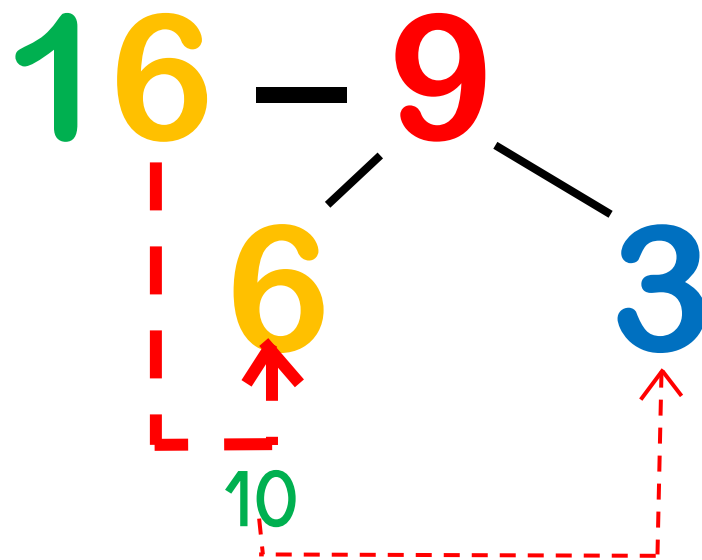
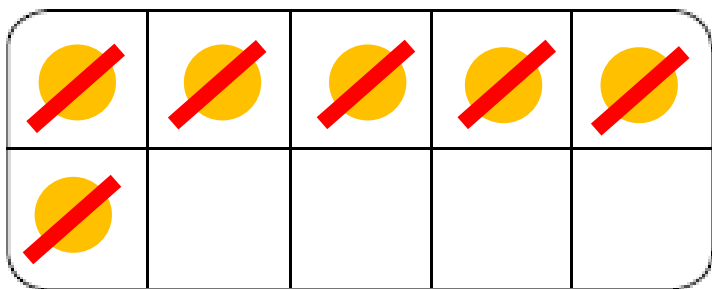
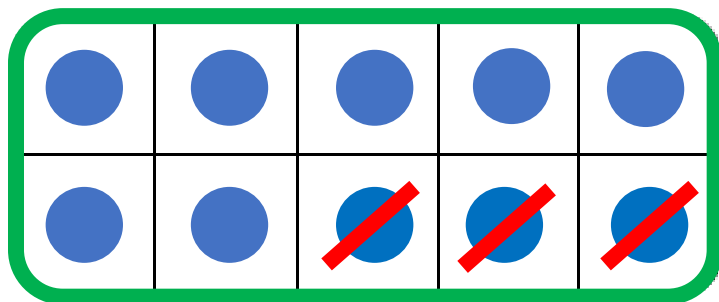


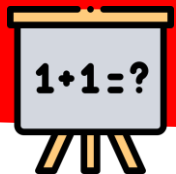
C23: Soustraire en décomposant le plus grand nombre (2)



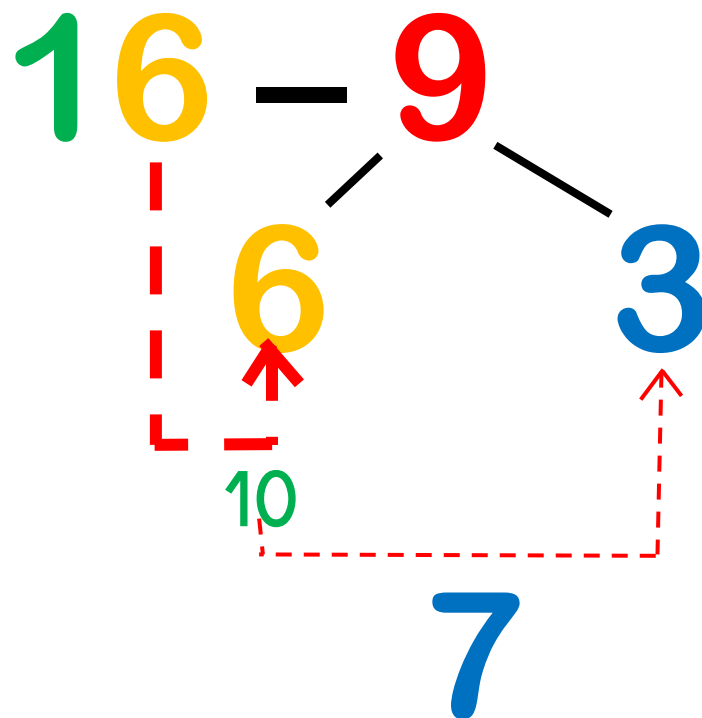
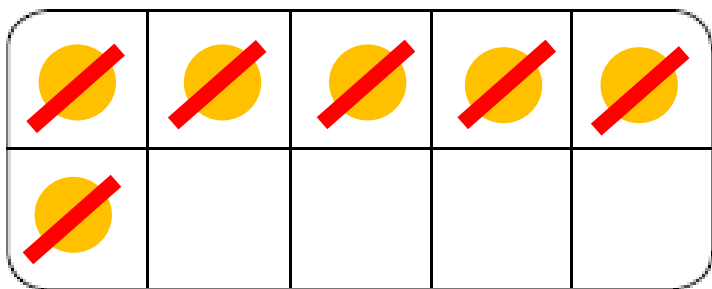
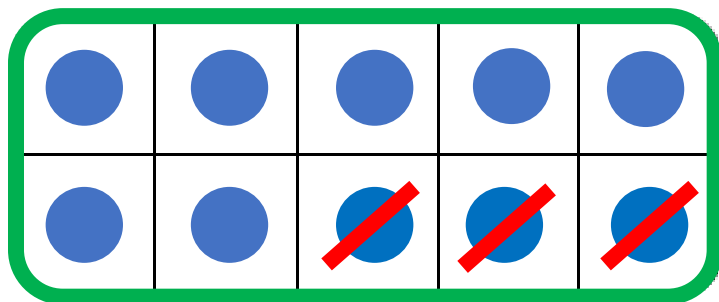


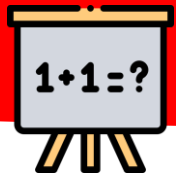
C23: Soustraire en décomposant le plus grand nombre (2)





C23: Soustraire en décomposant le plus grand nombre (2)





C23: Soustraire en décomposant le plus grand nombre (2)



**Pour soustraire, on peut
décomposer le plus grand
nombre en dizaines et unités.**

**On ne prend dans le paquet de
10 que quand on n'a pas le
choix.**

Tableau des stratégies pour soustraire

1 Compter à rebours

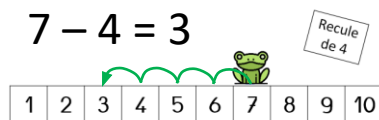


$$6 - 2 = 4$$

Dis les nombres à l'envers dans ta tête.

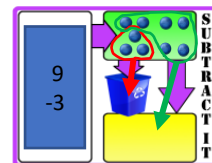
2 Reculer

$$7 - 4 = 3$$



Pars du plus grand nombre et recule du nombre de cases correspondant au plus petit nombre.

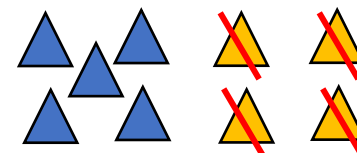
3 Enlever



$$9 - 3 = 6$$

Prends des objets ou tes doigts, et enlève une partie.

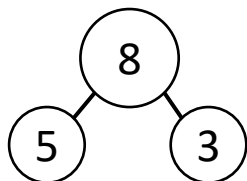
4 Barrer ou colorier



$$9 - 4 = 5$$

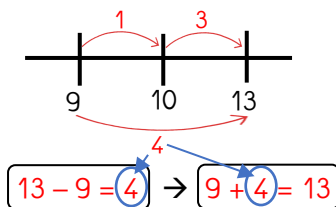
Fais des dessins et barre ou colorie une partie.

5 Liens entre les nombres



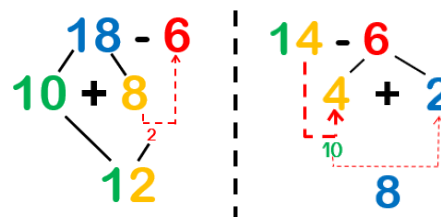
Si je sais que $5 + 3 = 8$, alors $8 - 3 = 5$ et $8 - 5 = 3$.

6 Addition à trous



Transformer la soustraction en une addition à trous.

7 Décomposer un des nombres



9

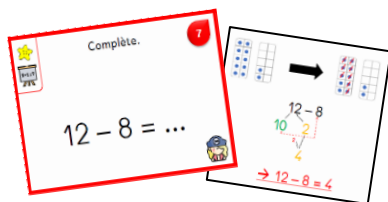
10

11

12



C23: Soustraire en décomposant le plus grand nombre (2)



Cartes pirate



120 secondes

