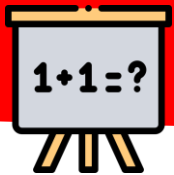




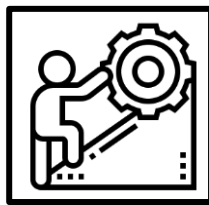
C7: Poser une addition à 2 chiffres avec retenue



**Comment poser une
addition avec retenue ?**

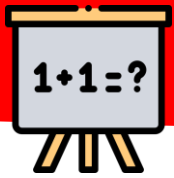


C7: Poser une addition à 2 chiffres avec retenue



A quoi sert une addition ?

**Invente une histoire
d'addition.**



C7: Poser une addition à 2 chiffres avec retenue

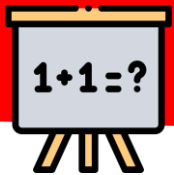
L'addition sert à

A horizontal rectangular box with a black border, intended for writing the first number of an addition problem.

A large rectangular box with a black border and rounded bottom corners, intended for writing the second number of an addition problem and the result.

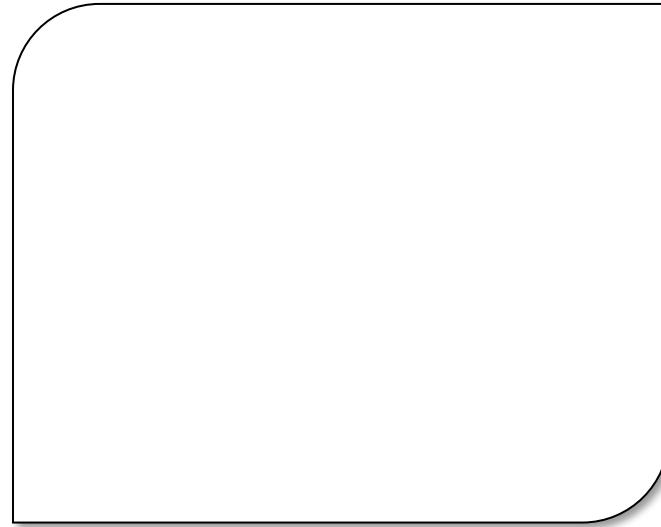
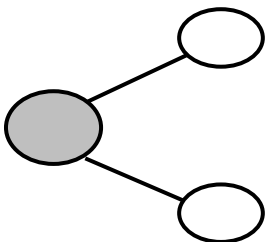
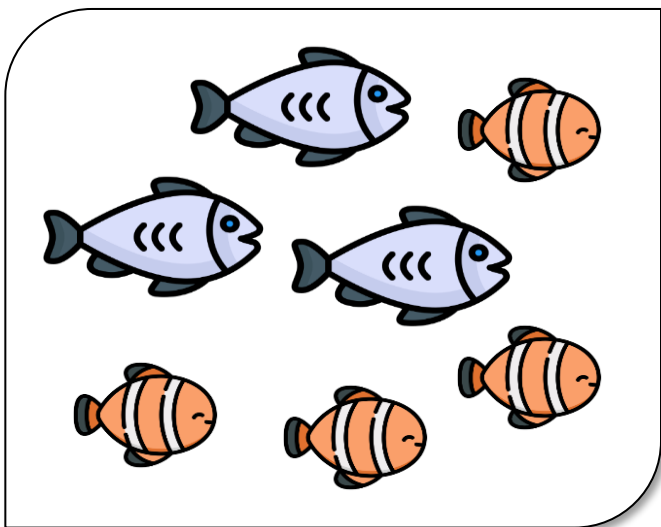
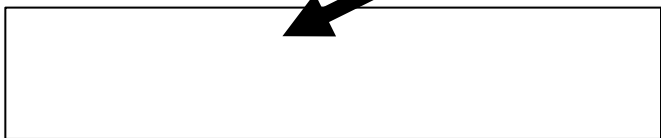
A horizontal rectangular box with a black border, identical to the one on the left, intended for writing the first number of an addition problem.

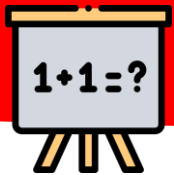
A large rectangular box with a black border and rounded bottom corners, identical to the one on the left, intended for writing the second number of an addition problem and the result.



C7: Poser une addition à 2 chiffres avec retenue

L'addition sert à

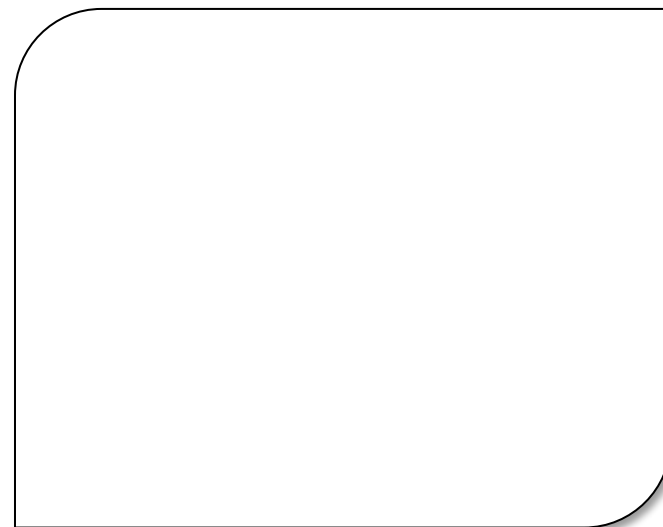
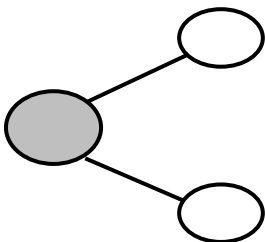
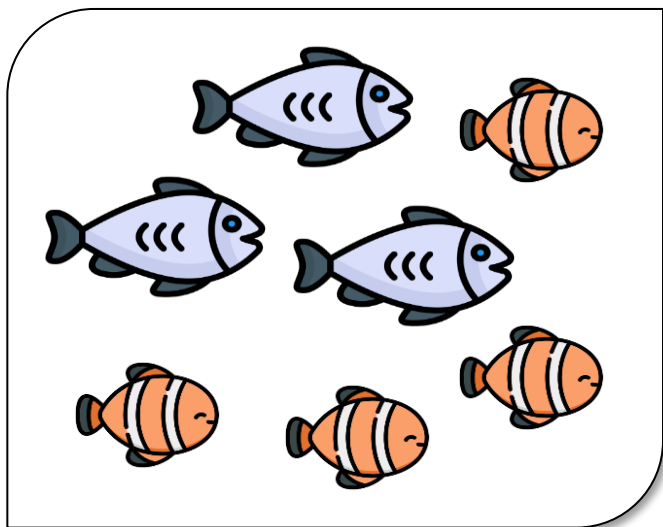




C7: Poser une addition à 2 chiffres avec retenue

L'addition sert à

Rassembler

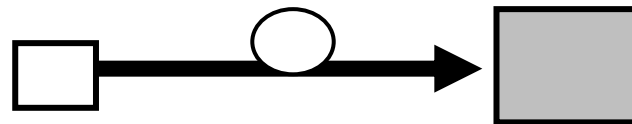
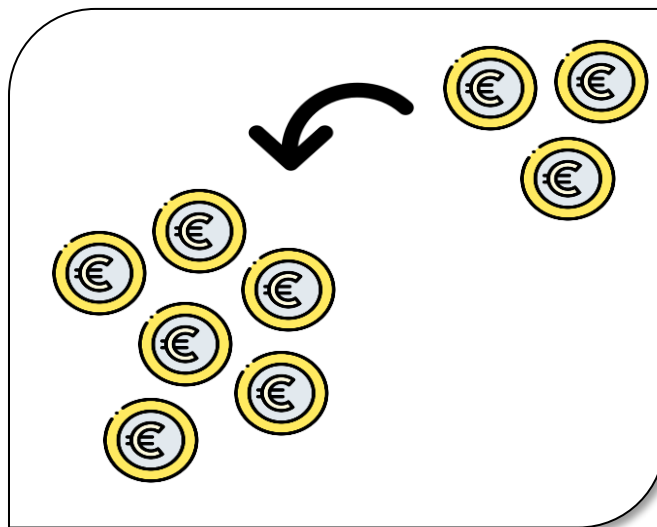
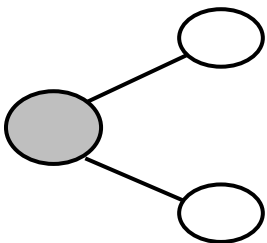
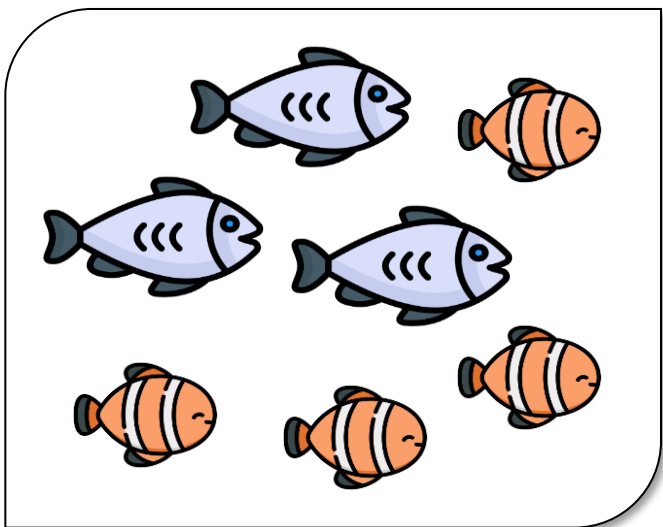


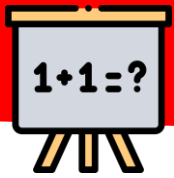


C7: Poser une addition à 2 chiffres avec retenue

L'addition sert à

Rassembler

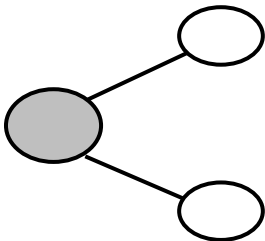
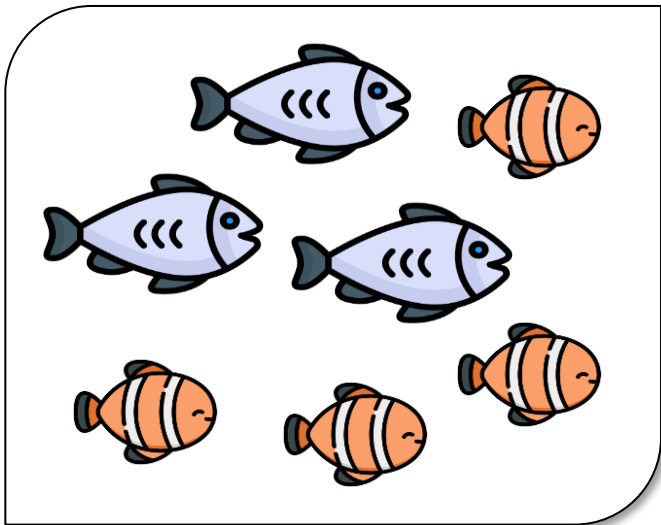




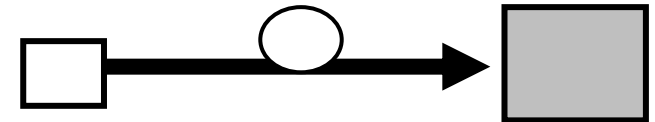
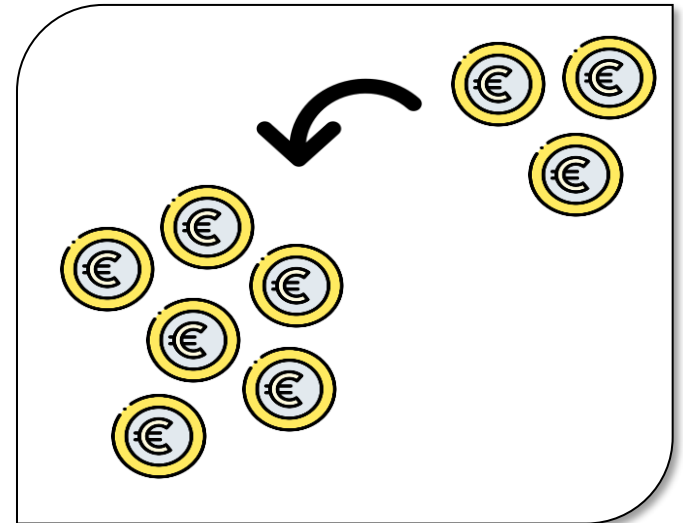
C7: Poser une addition à 2 chiffres avec retenue

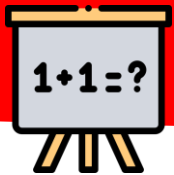
L'addition sert à

Rassembler



Ajouter

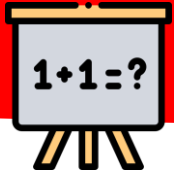




C7: Poser une addition à 2 chiffres avec retenue



**Comment calculer
rapidement $52 + 39$?**



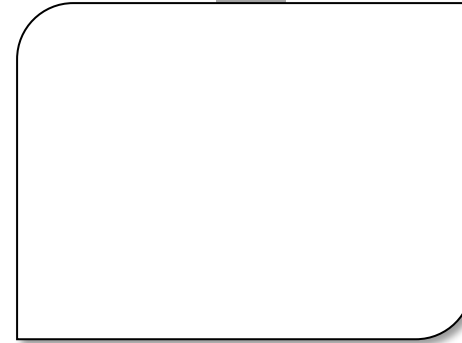
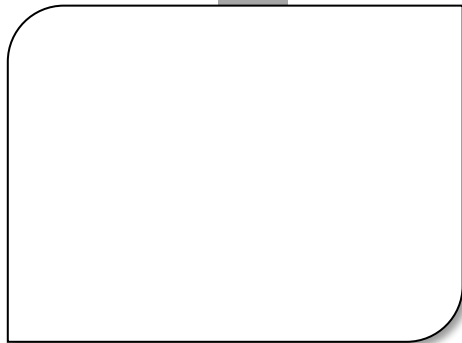
C7: Poser une addition à 2 chiffres avec retenue

Pour ajouter 39 à 52, on peut :



C7: Poser une addition à 2 chiffres avec retenue

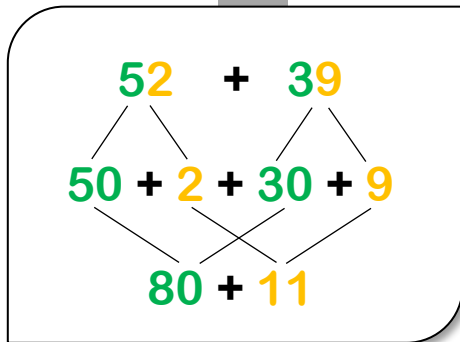
Pour calculer $52 + 39$, on peut :





C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :





C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

Faire un
arbre de
calcul

$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

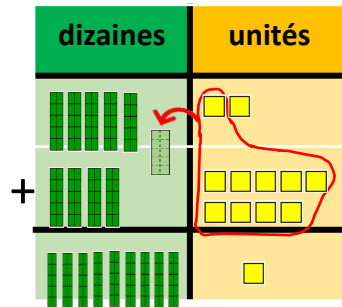


C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

Faire un
arbre de
calcul

$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$





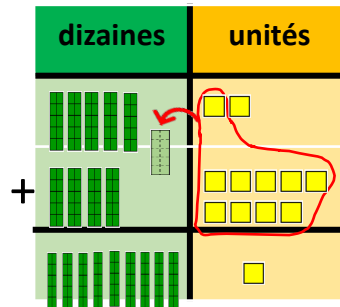
C7: Poser une addition à 2 chiffres avec retenue

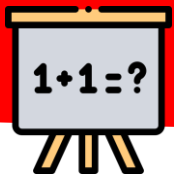
Pour calculer $52 + 39$, on peut :

Faire un
arbre de
calcul

$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

Utiliser le
matériel de
base 10





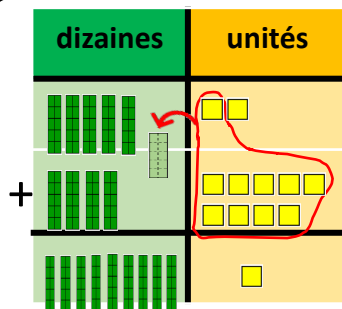
C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

Faire un
arbre de
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$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

Utiliser le
matériel de
base 10



dizaines	unités
① 5	2
+	3
	9
9	1



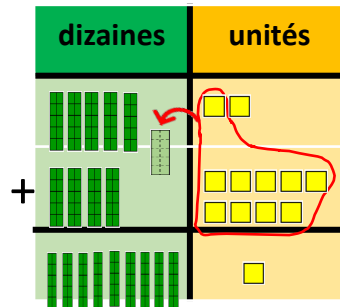
C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

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$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

Utiliser le
matériel de
base 10



Poser
l'addition

	dizaines	unités
	5	2
+	3	9
	9	1



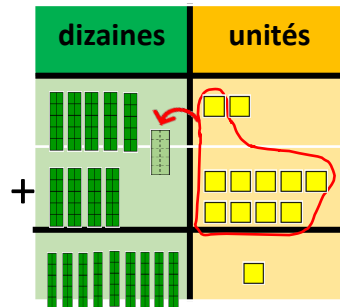
C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

Faire un
arbre de
calcul

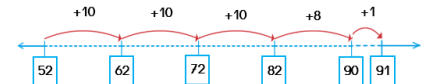
$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

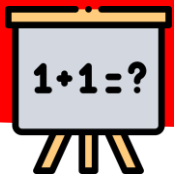
Utiliser le
matériel de
base 10



Poser
l'addition

	dizaines	unités
	5	2
+	3	9
	9	1





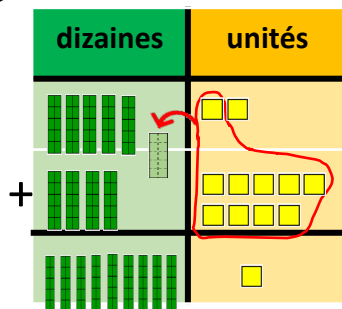
C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

**Faire un
arbre de
calcul**

$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

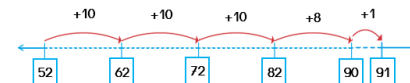
**Utiliser le
matériel de
base 10**



**Poser
l'addition**

	dizaines	unités
	5	2
+	3	9
	9	1

**Faire des
bonds**





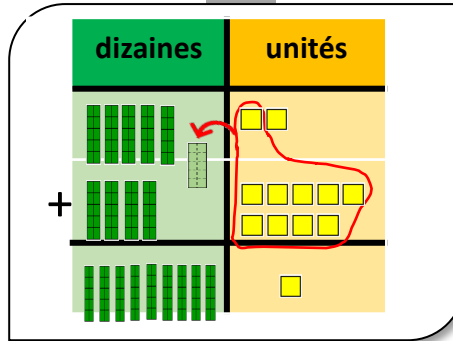
C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

Faire un
arbre de
calcul

$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \end{array}$$

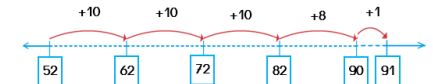
Utiliser le
matériel de
base 10



Poser
l'addition

dizaines	unités
5	2
3	9
9	1

Faire des
bonds





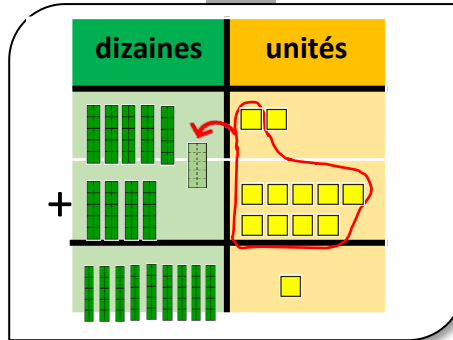
C7: Poser une addition à 2 chiffres avec retenue

Pour calculer $52 + 39$, on peut :

Faire un
arbre de
calcul

$$\begin{array}{c} 52 + 39 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 50 + 2 + 30 + 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 80 + 11 \\ \swarrow \quad \searrow \\ 91 \end{array}$$

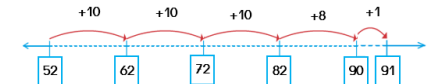
Utiliser le
matériel de
base 10



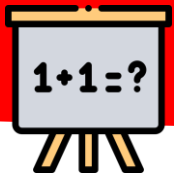
Poser
l'addition

dizaines	unités
5	2
3	9
9	1

Faire des
bonds



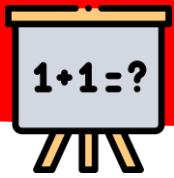
$$52 + 39 = 91$$



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

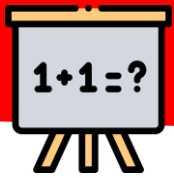
dizaines	unités



C7: Poser une addition à 2 chiffres avec retenue

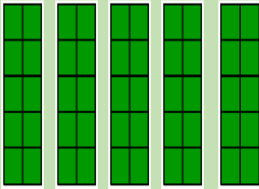
$$52 + 39 =$$

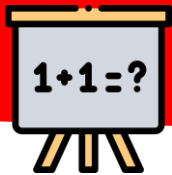
dizaines	unités



C7: Poser une addition à 2 chiffres avec retenue

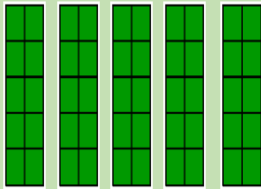
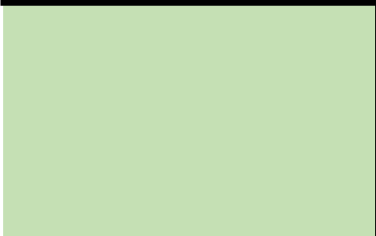
$$52 + 39 =$$

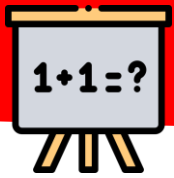
dizaines	unités
	



C7: Poser une addition à 2 chiffres avec retenue

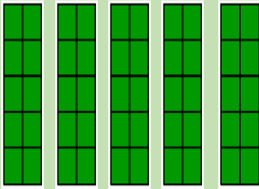
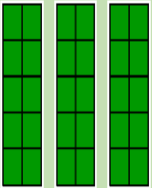
$$52 + 39 =$$

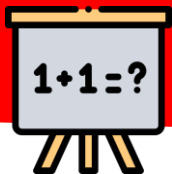
dizaines	unités
	
	
	



C7: Poser une addition à 2 chiffres avec retenue

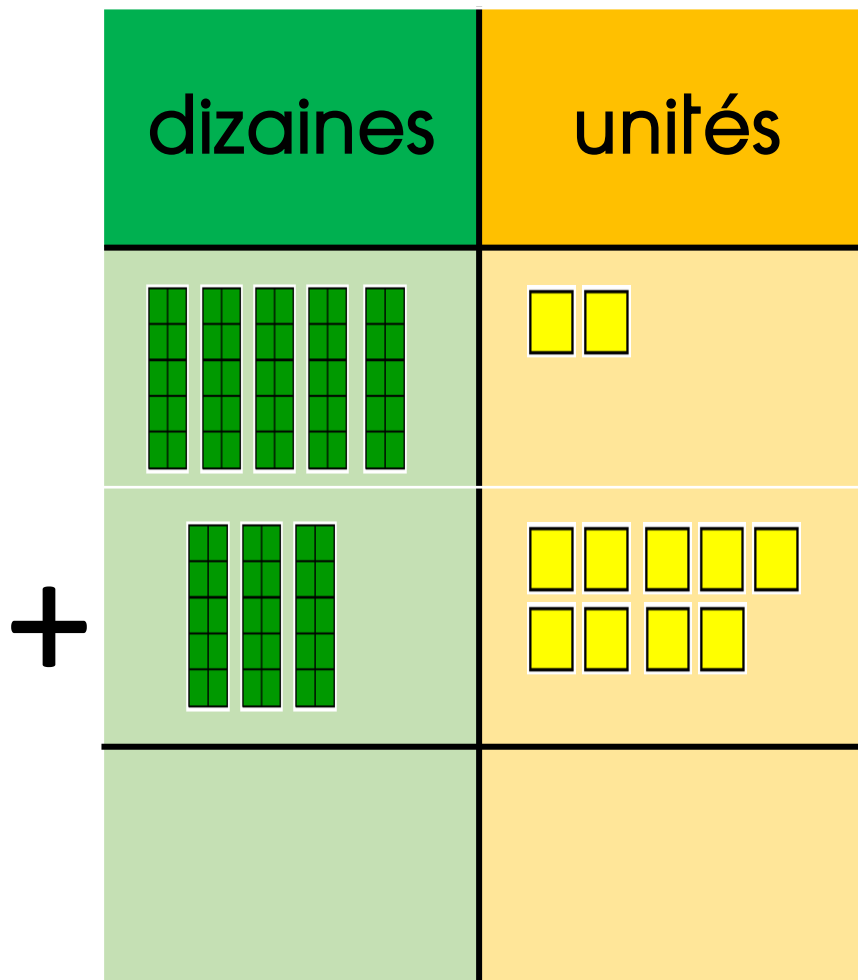
$$52 + 39 =$$

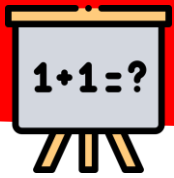
dizaines	unités
	
	



C7: Poser une addition à 2 chiffres avec retenue

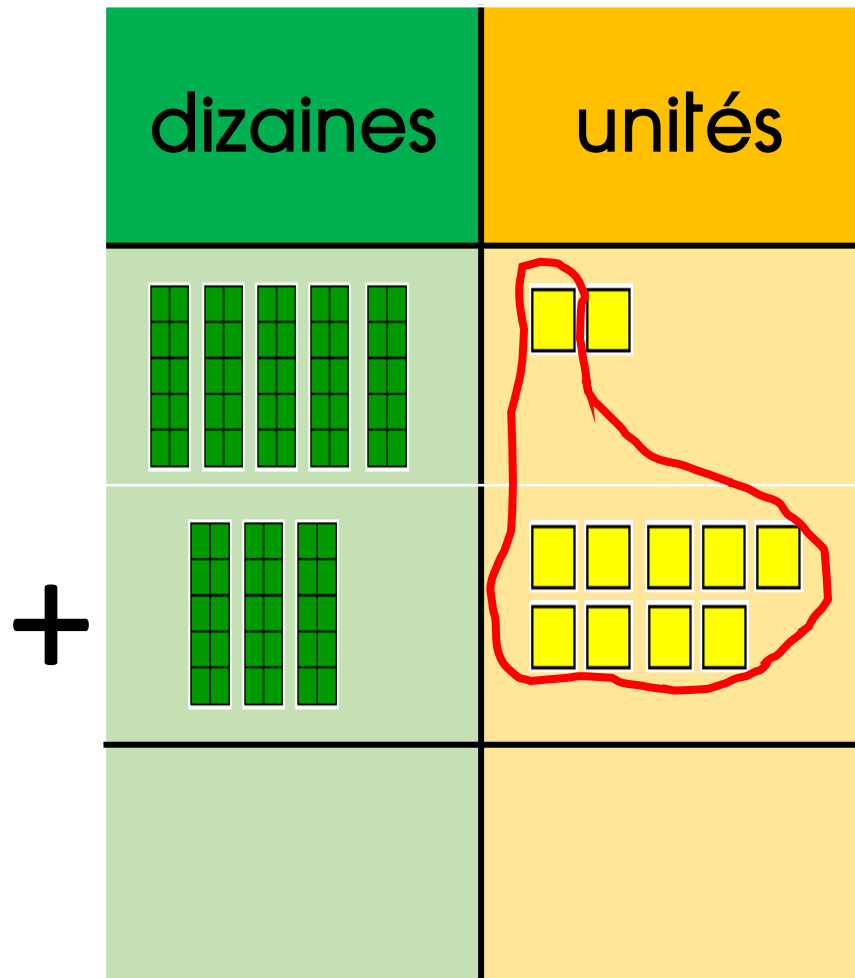
$$52 + 39 =$$

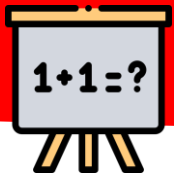




C7: Poser une addition à 2 chiffres avec retenue

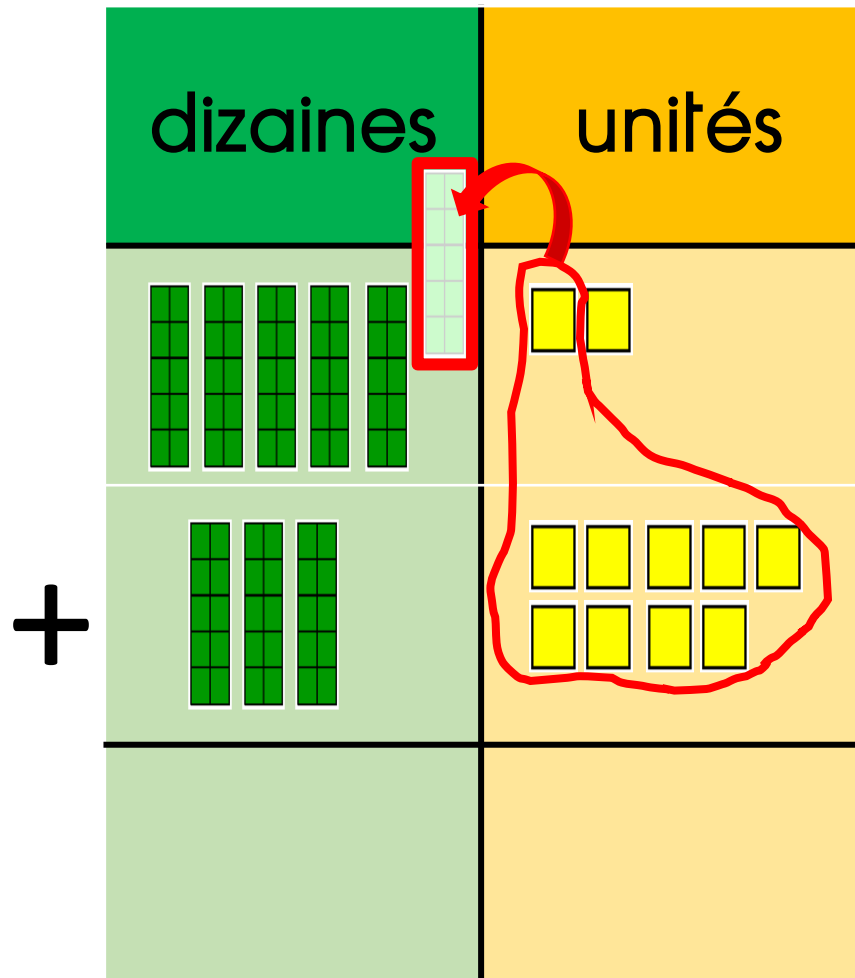
$$52 + 39 =$$

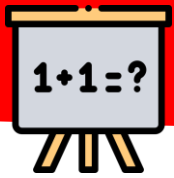




C7: Poser une addition à 2 chiffres avec retenue

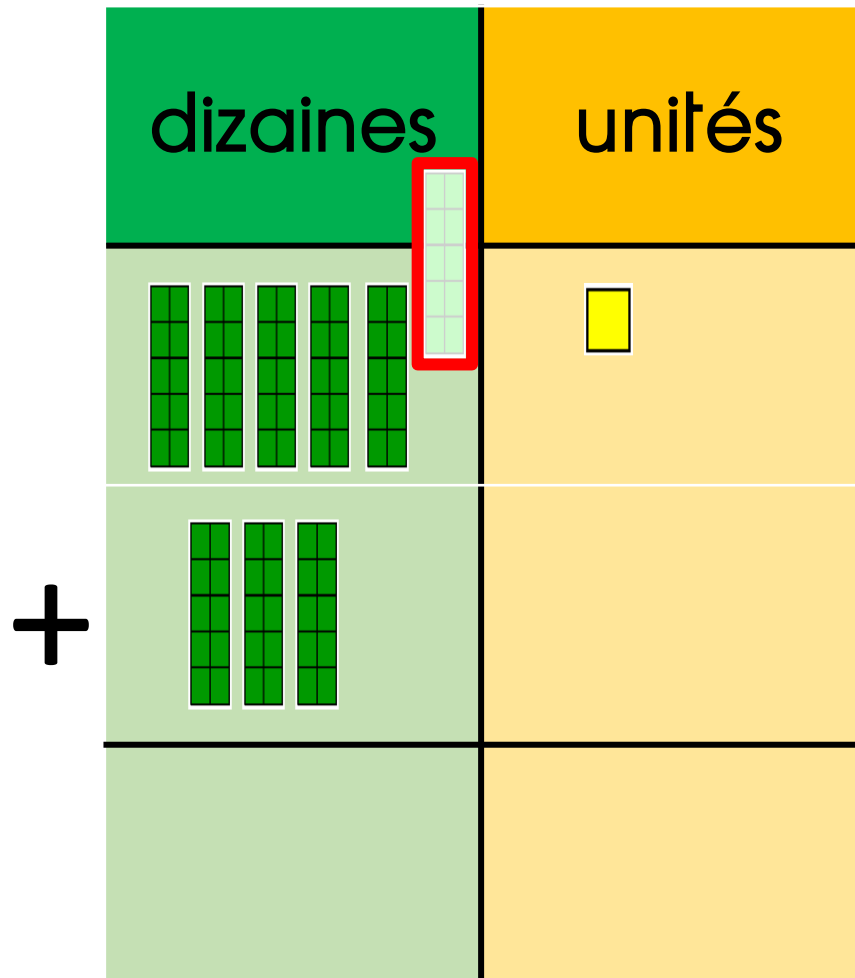
$$52 + 39 =$$

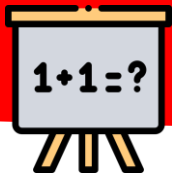




C7: Poser une addition à 2 chiffres avec retenue

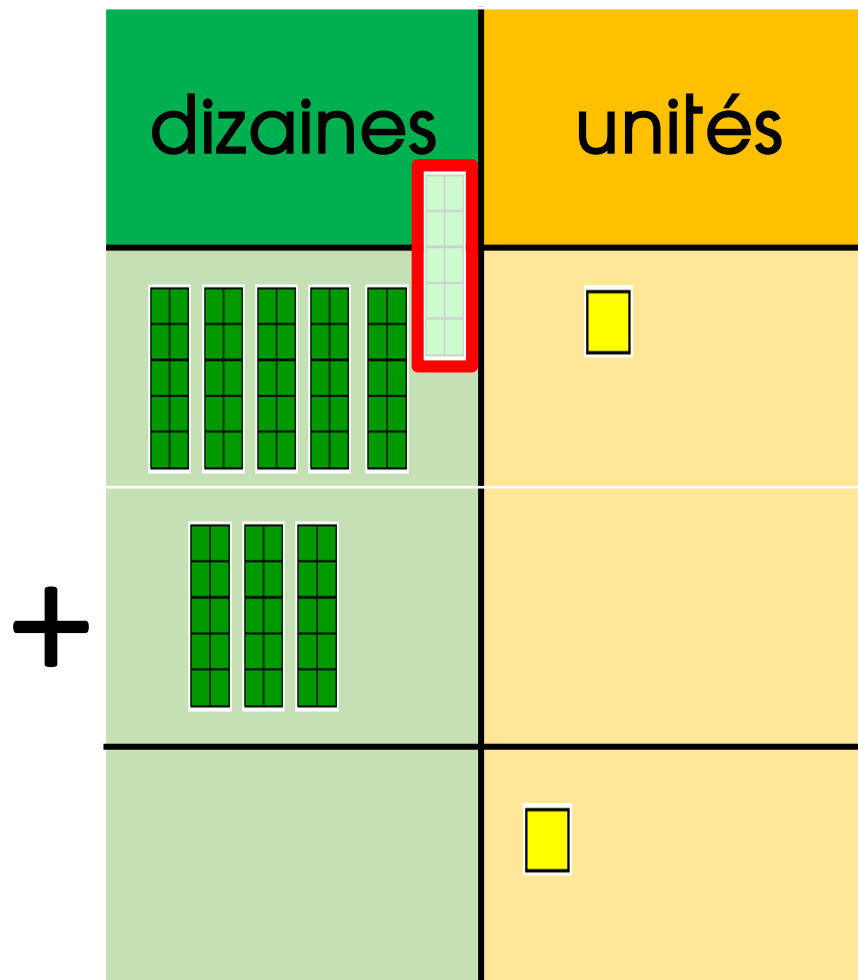
$$52 + 39 =$$

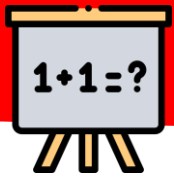




C7: Poser une addition à 2 chiffres avec retenue

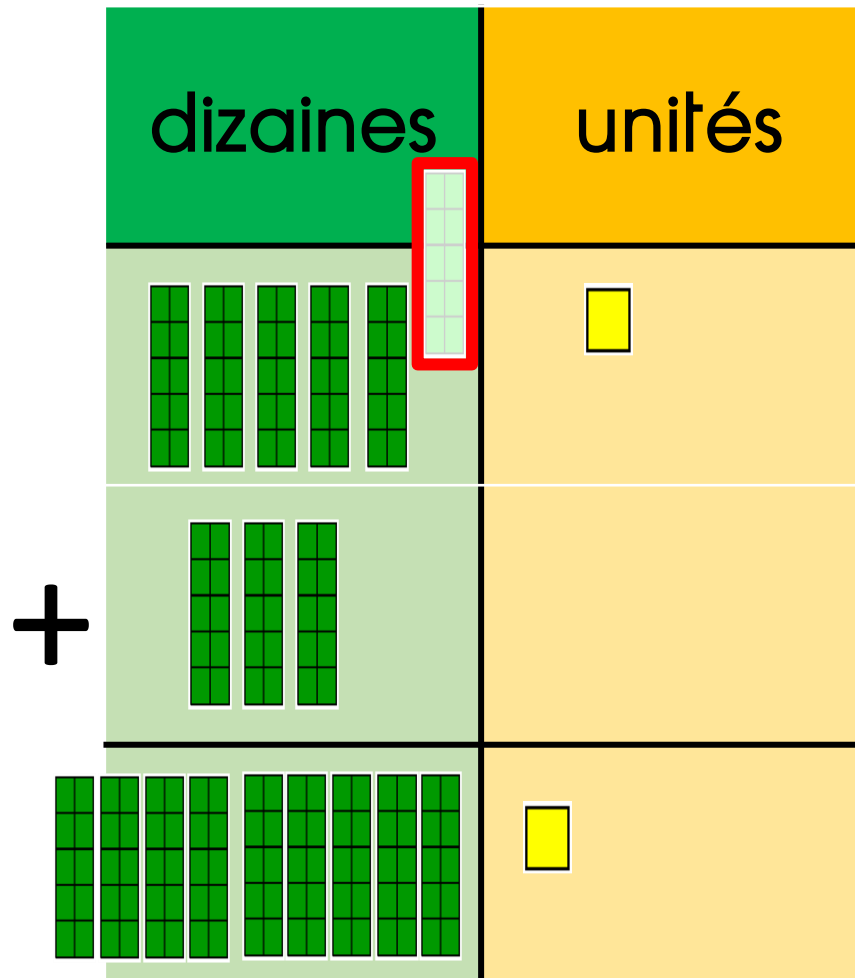
$$52 + 39 =$$

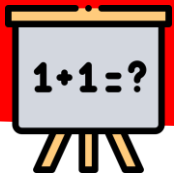




C7: Poser une addition à 2 chiffres avec retenue

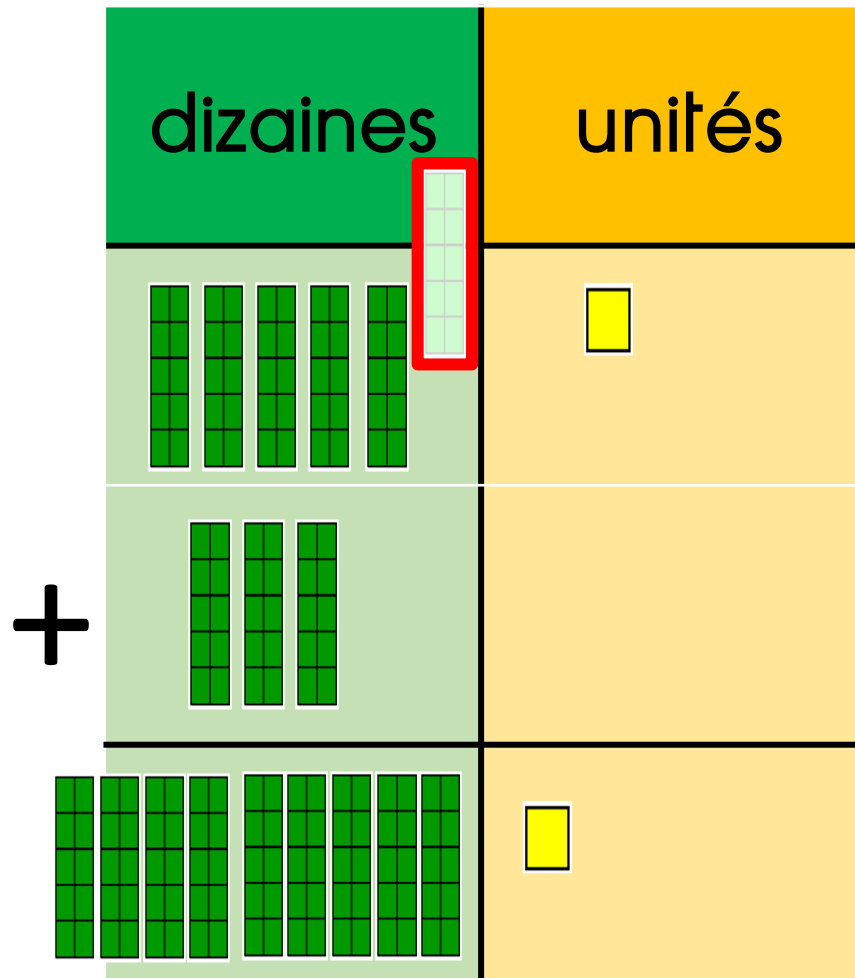
$$52 + 39 =$$

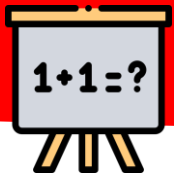




C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 = 91$$





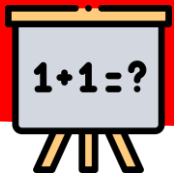
C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

unités

dizaines	unités



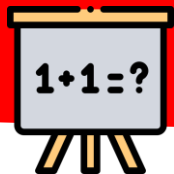
C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

unités

dizaines	unités



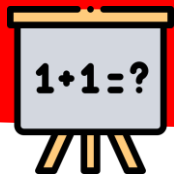
C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

unités

5



C7: Poser une addition à 2 chiffres avec retenue

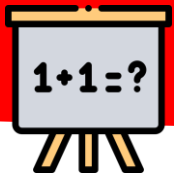
$$52 + 39 =$$

dizaines

unités

5

2



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

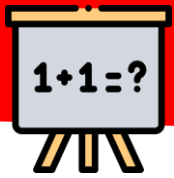
dizaines

unités

5

2

+



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

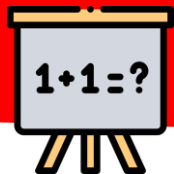
unités

5

2

+

3



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

unités

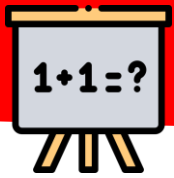
5

2

+

3

9



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$



dizaines

unités

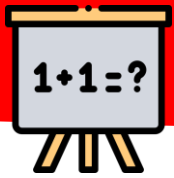
5

2

+

3

9



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

unités

5

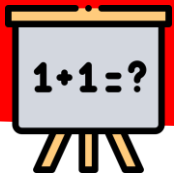
2

+

3

9

11



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

dizaines

unités



5

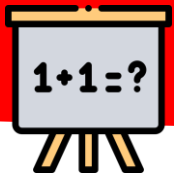
2

+

3

9

~~1~~1

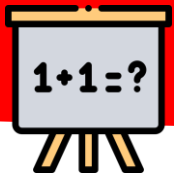


C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

	dizaines	unités
	5	2
+	3	9
		11

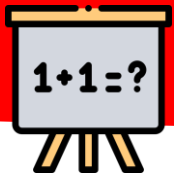
Diagram illustrating the addition of 52 and 39, showing the carry-over process. The tens column (dizaines) contains 5 and 3, and the units column (unités) contains 2 and 9. A red circle with the number 1 and a red arrow indicates the carry-over from the units column to the tens column. A dashed red line and a red 'X' over the '11' in the bottom right cell indicate the incorrect result of 11 in the units column.



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

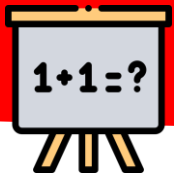
	dizaines	unités
	5	2
+	3	9
		1



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 =$$

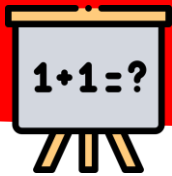
	dizaines	unités
	5	2
+	3	9
	9	1



C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 = 91$$

	dizaines	unités
	5	2
+	3	9
	9	1

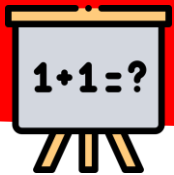


C7: Poser une addition à 2 chiffres avec retenue

$$52 + 39 = 91$$

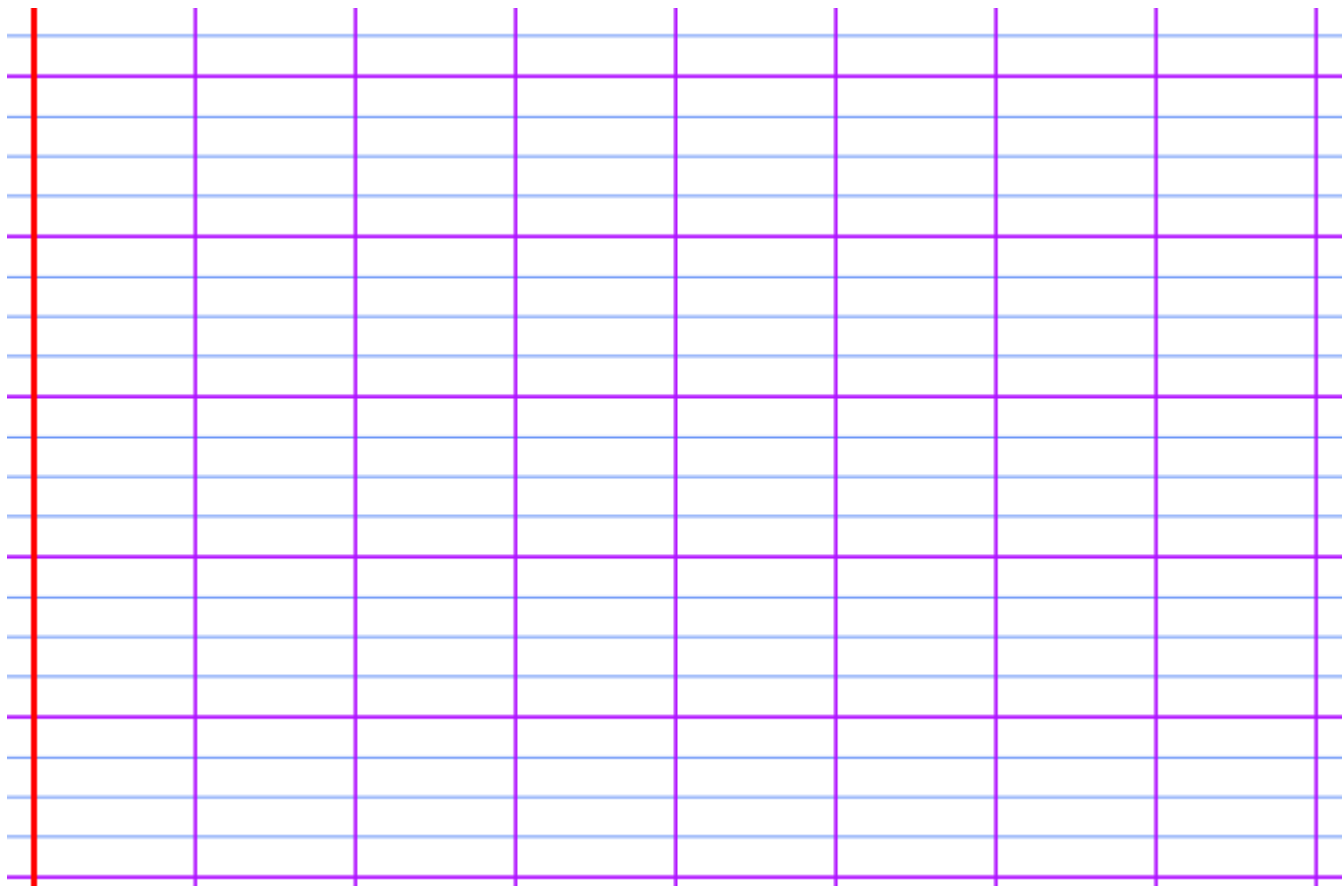
	dizaines	unités
	5	2
+	3	9
	9	1

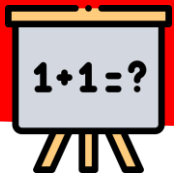




C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

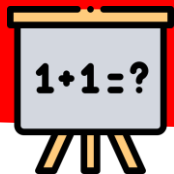




C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

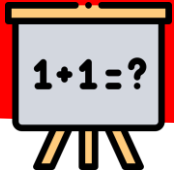




C7: Poser une addition à 2 chiffres avec retenue

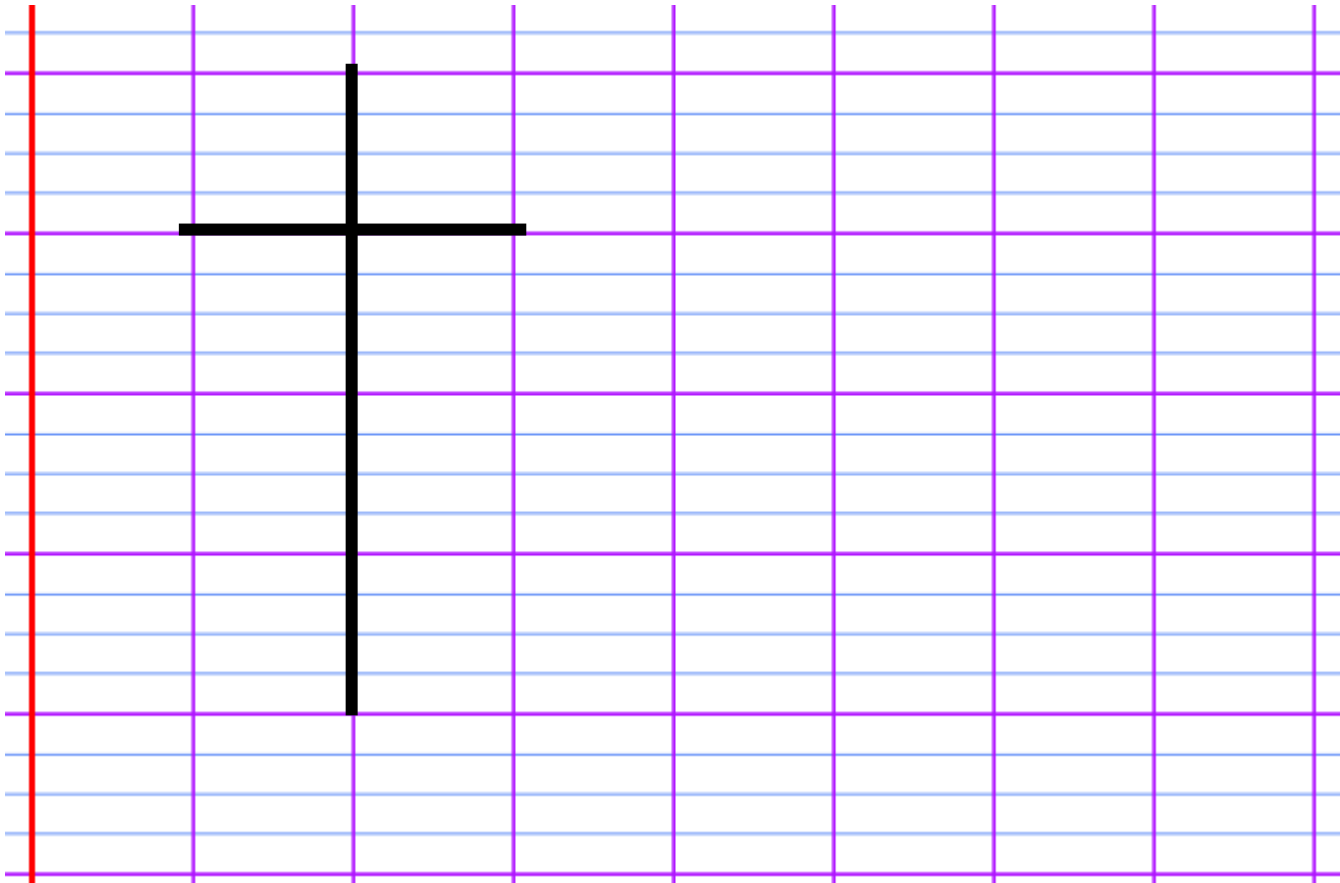
$$65 + 28 =$$

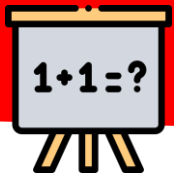




C7: Poser une addition à 2 chiffres avec retenue

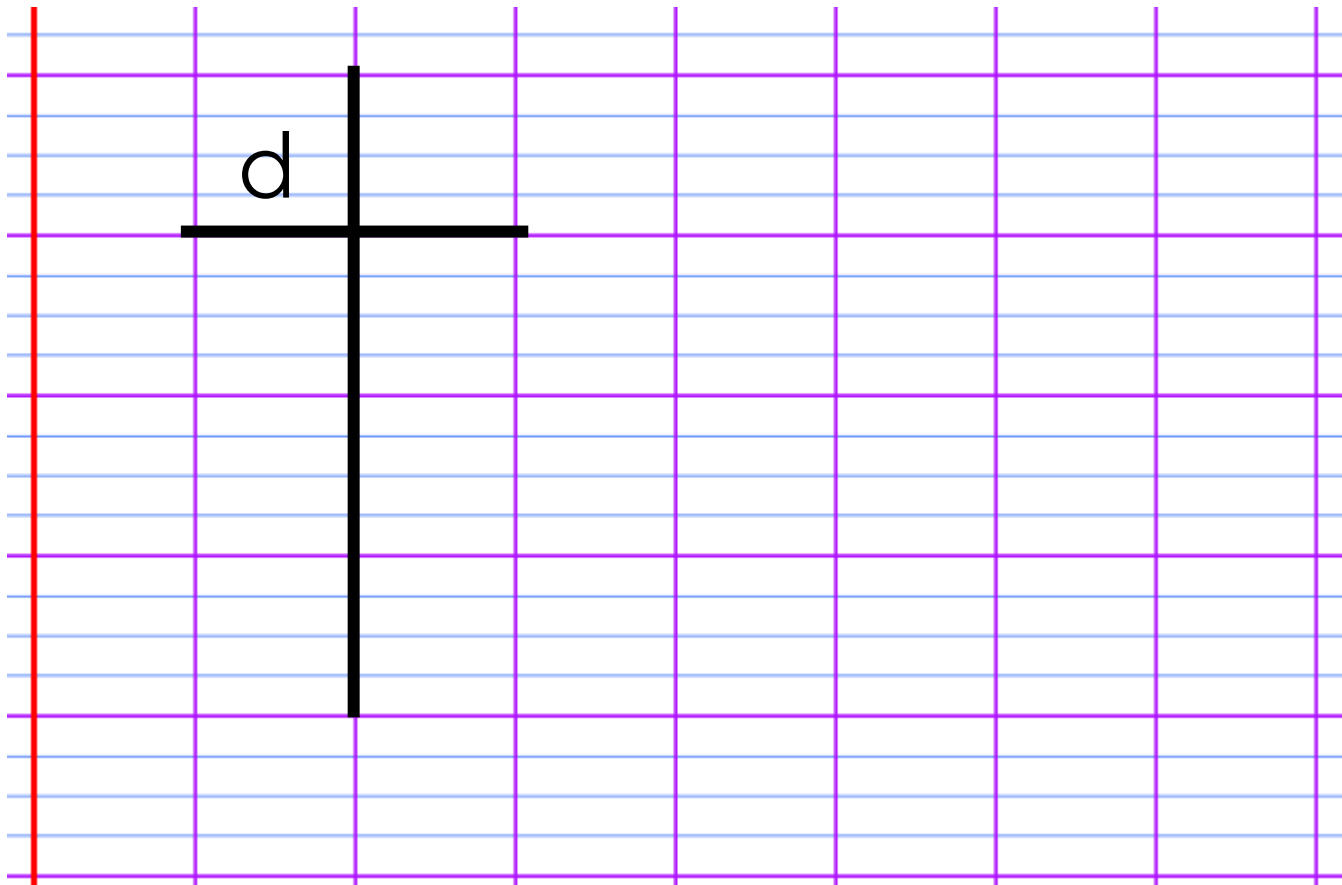
$$65 + 28 =$$

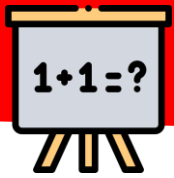




C7: Poser une addition à 2 chiffres avec retenue

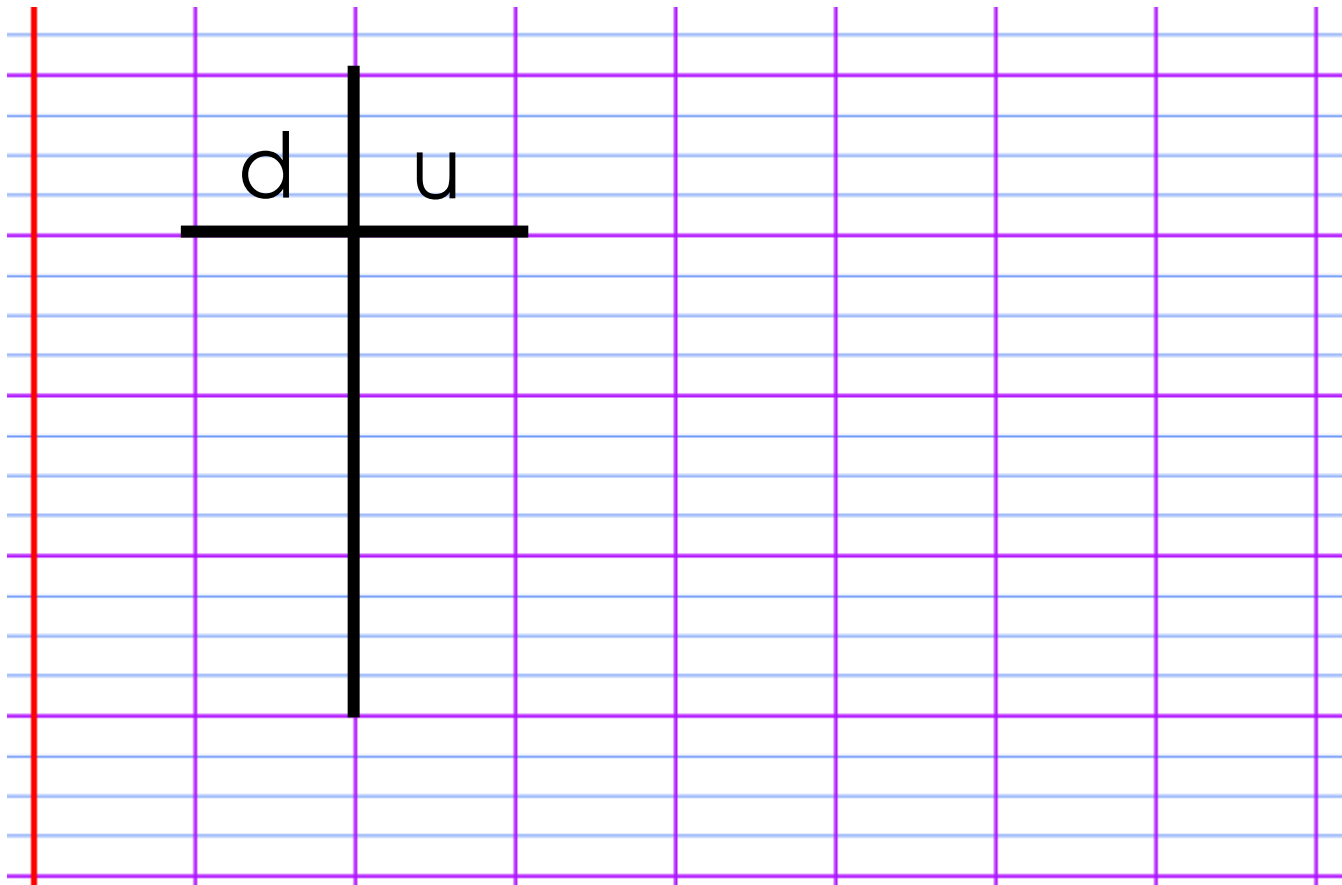
$$65 + 28 =$$

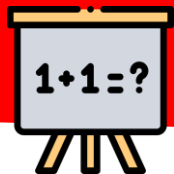




C7: Poser une addition à 2 chiffres avec retenue

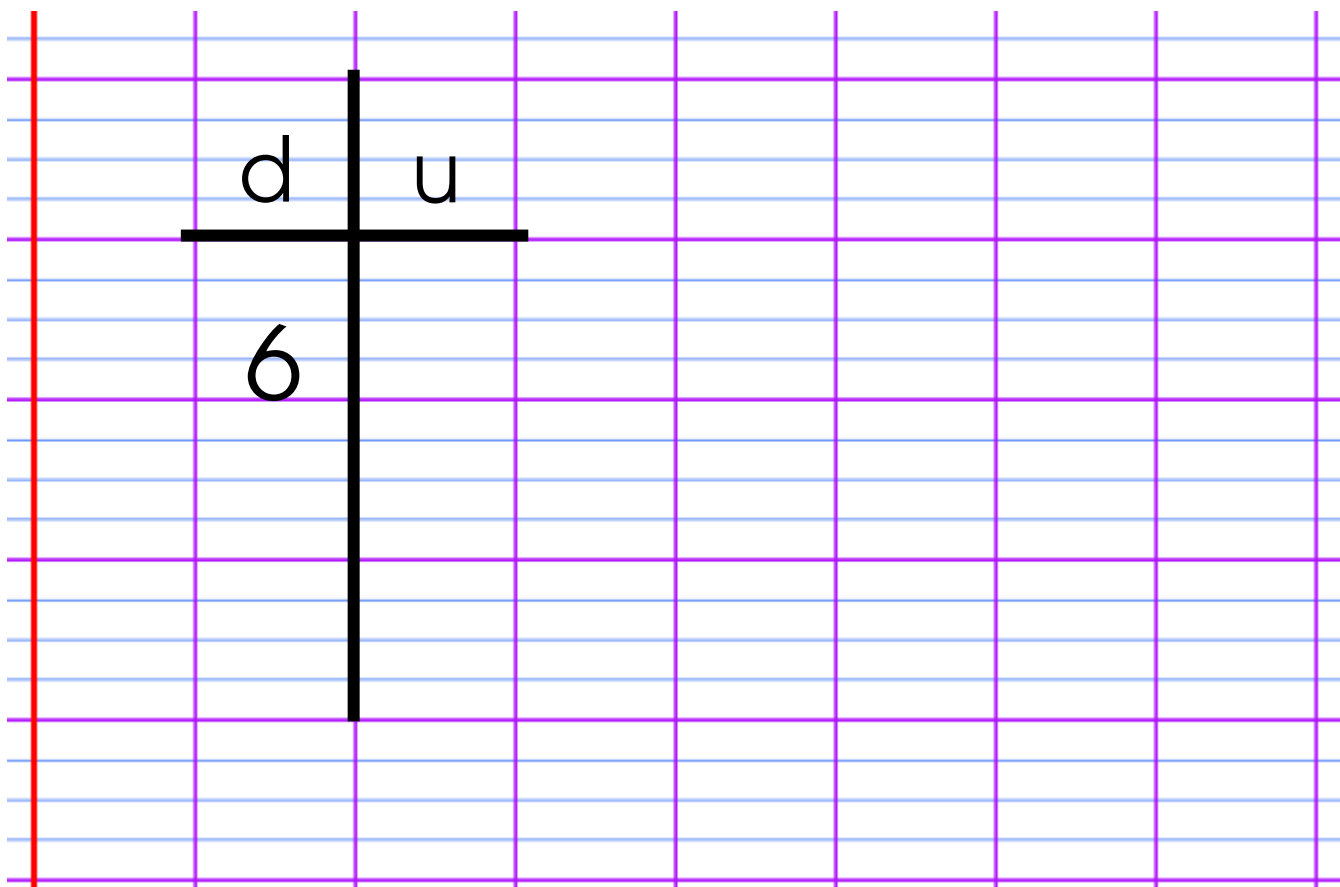
$$65 + 28 =$$

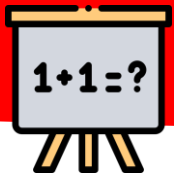




C7: Poser une addition à 2 chiffres avec retenue

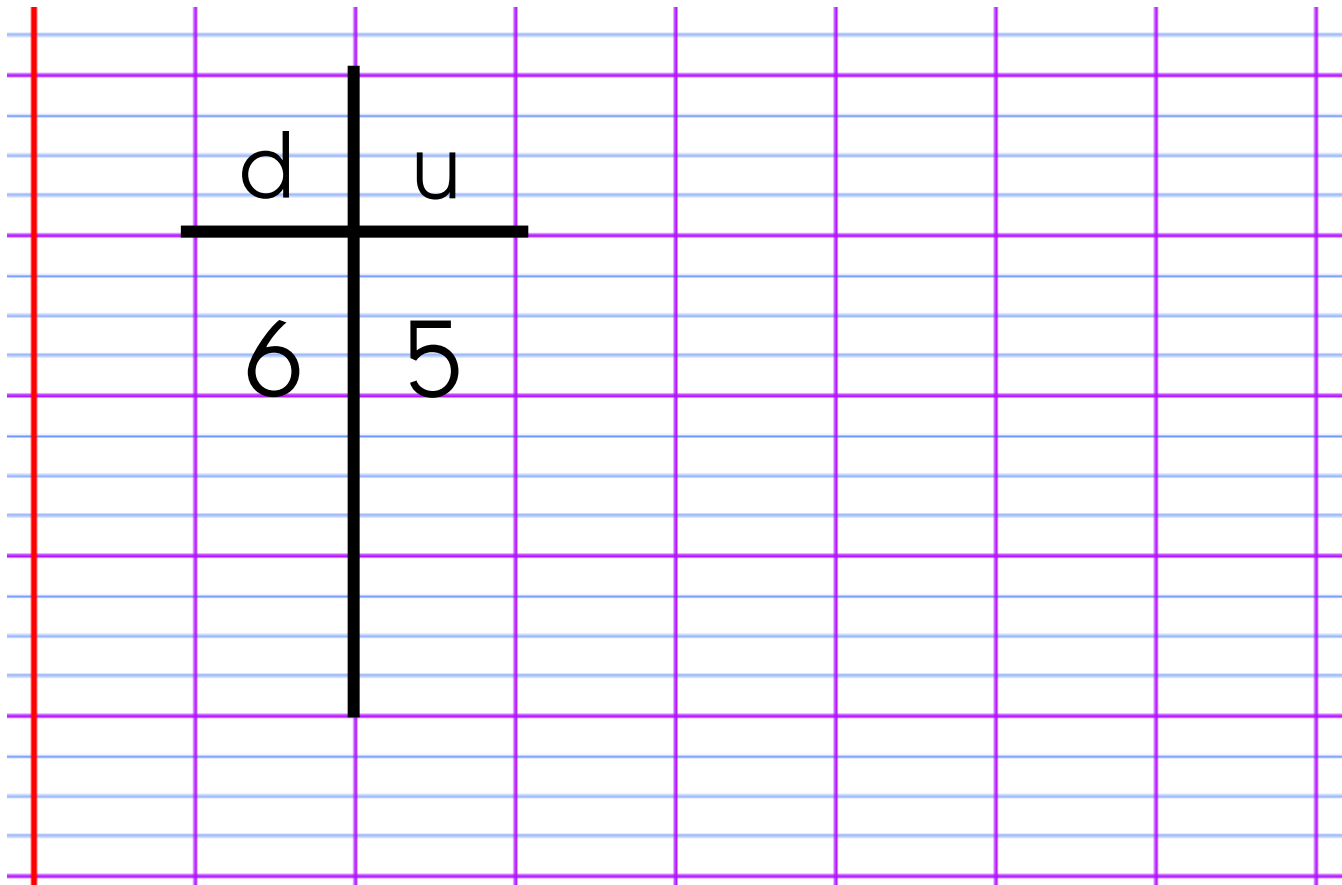
$$65 + 28 =$$

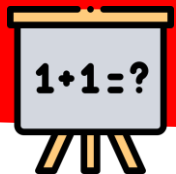




C7: Poser une addition à 2 chiffres avec retenue

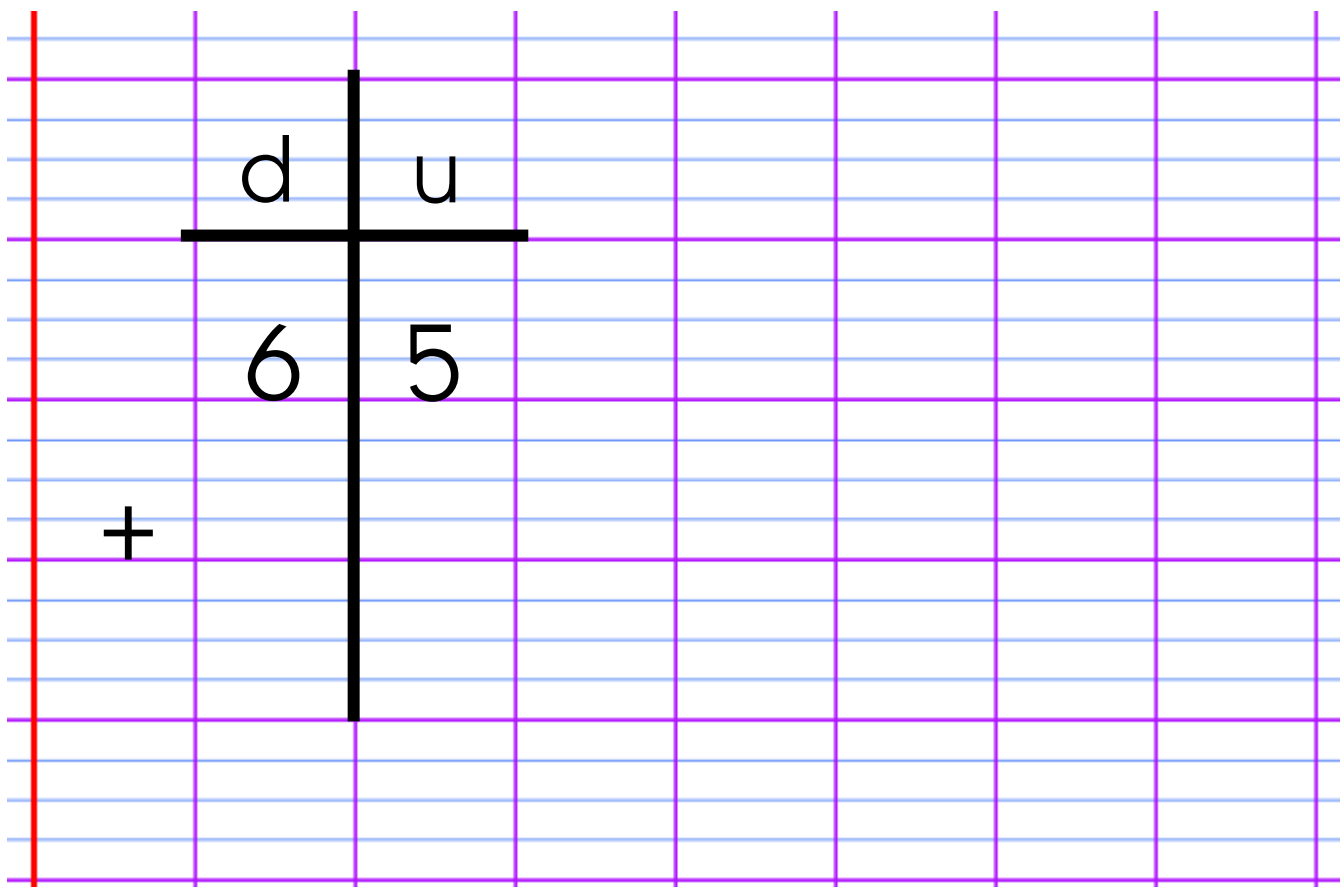
$$65 + 28 =$$





C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

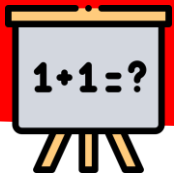




C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

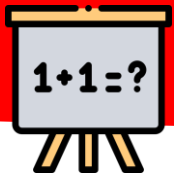
	d	u
	6	5
+	2	



C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

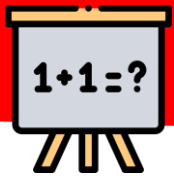
	d	u
	6	5
+	2	8



C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

	d	u							
	6	5							
+	2	8							

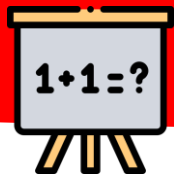


C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

	d	u							
	6	5							
+	2	8							

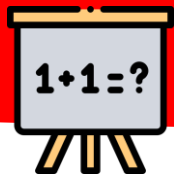
A red arrow points down to the 'u' column, indicating a carry-over.



C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

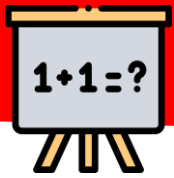
	d	u
	6	5
+	2	8
		13



C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

	d	u
	6	5
+	2	8
		3

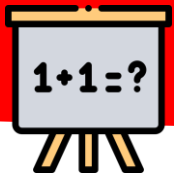


C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

The image shows a handwritten addition problem on a grid background. The problem is $65 + 28$. The numbers are aligned vertically, with the tens digit (6 and 2) in the 'd' column and the units digit (5 and 8) in the 'u' column. A red circle with the number 1 inside is placed above the tens column, indicating a carry. A red arrow points from the units column to the tens column, showing the carry. The result of the addition is shown as $\cancel{1}3$ in the units column, where the 1 is crossed out with a red X.

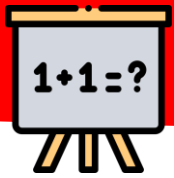
	d	u
	6	5
+	2	8
		1 3



C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

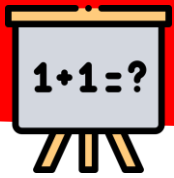
	d	u
	6	5
+	2	8
		3



C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 =$$

	d	u
	1	
	6	5
+	2	8
	9	3

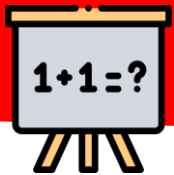


C7: Poser une addition à 2 chiffres avec retenue

$$65 + 28 = 93$$

	d	u							
	6	5							
+	2	8							
	9	3							

The diagram shows a vertical addition problem on a grid. A vertical line separates the 'd' (tens) column from the 'u' (units) column. The numbers 65 and 28 are written in their respective columns. A red circle with the number 1 is placed above the 6 in the tens column, indicating a carry. The sum 93 is written below the numbers.



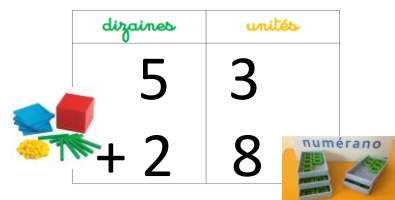
C7: Poser une addition à 2 chiffres avec retenue



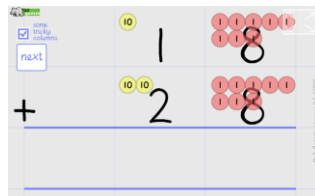
Pour poser une addition,
on écrit les unités sous
les unités et les dizaines
sous les dizaines avec
un chiffre par carreau.



C7: Poser une addition à 2 chiffres avec retenue



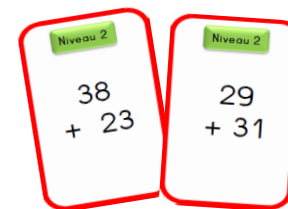
Manipulation



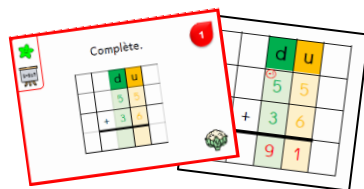
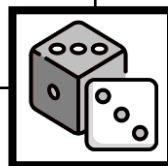
ICT Games :
Addition



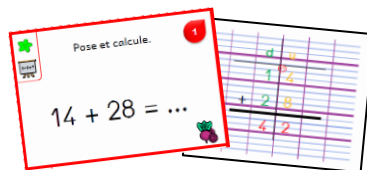
Addition
à retenue



Bataille des
additions
(niveau 2)



Cartes chou-fleur



Cartes betterave