

# LES FRACTIONS DECIMALES

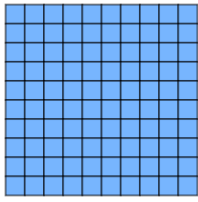
## MEMO

1 quadrillage entier, c'est 1 unité

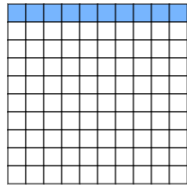
1 ligne c'est  $\frac{1}{10}$

1 petit carreau c'est  $\frac{1}{100}$

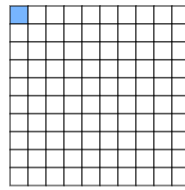
### RAPPEL



1 unité ( 1 u )



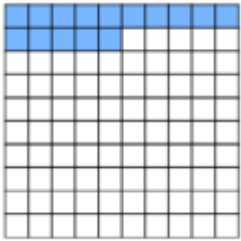
1 dixième  $\frac{1}{10}$



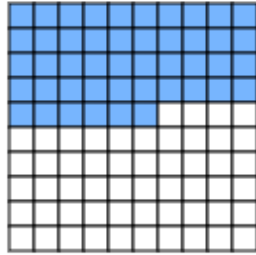
1 centième  $\frac{1}{100}$

### 1- Décompose comme sur l'exemple

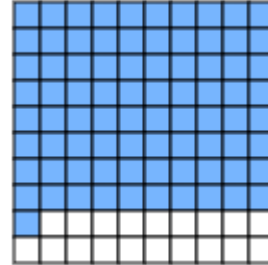
Donne déjà la fraction en centièmes ( petits carreaux ), puis décompose en dixièmes ( lignes entières ) et centièmes ( petits carreaux restants )



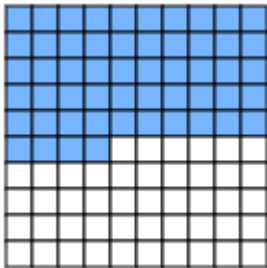
$$\frac{15}{100} = \frac{1}{10} + \frac{5}{100}$$



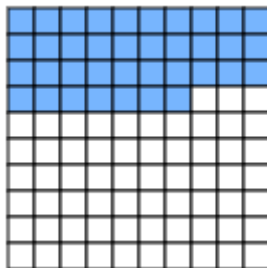
$$\frac{35}{100} = \frac{3}{10} + \frac{5}{100}$$



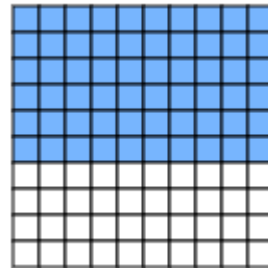
$$\frac{65}{100} = \frac{6}{10} + \frac{5}{100}$$



$$\frac{45}{100} = \frac{4}{10} + \frac{5}{100}$$

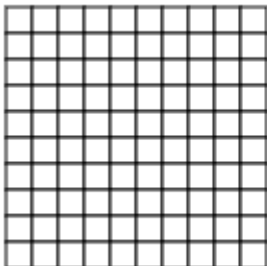


$$\frac{55}{100} = \frac{5}{10} + \frac{5}{100}$$

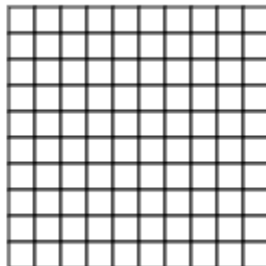


$$\frac{75}{100} = \frac{7}{10} + \frac{5}{100}$$

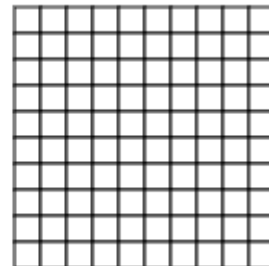
### 2- Colorie ce qui correspondent à la fraction puis complète l'égalité.



$$\frac{28}{100} = \frac{\quad}{10} + \frac{\quad}{100}$$



$$\frac{\quad}{100} = \frac{9}{10} + \frac{3}{100}$$

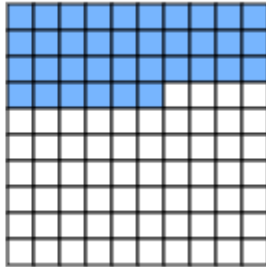
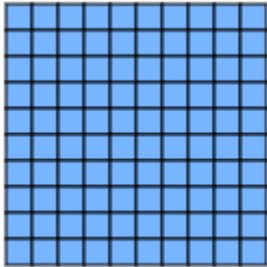


Tu choisis :  $\frac{\quad}{100} = \frac{\quad}{10} + \frac{\quad}{100}$

3- Ecris comme dans l'exemple la fraction . Attention, ici, les fractions sont supérieures à 1.

Je regarde déjà le nombre de quadrillages coloriés en entier ( le nombre d'unités ), puis le nombre de lignes ( les dixièmes ) et les petits carreaux ( les centièmes )

1 unité

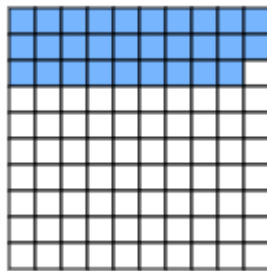
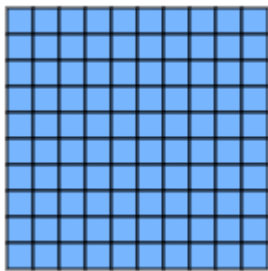


3 ( les 3 lignes )  
10

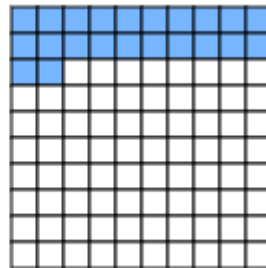
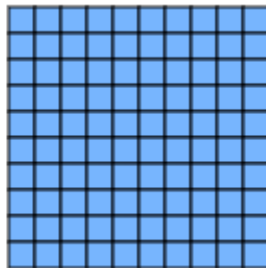
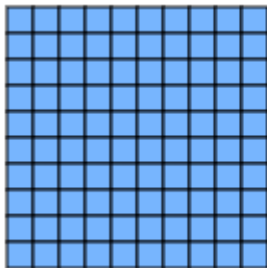
6 ( les 6 petits carreaux )  
100

$$1 \text{ u} + \frac{3}{10} + \frac{6}{100} = \frac{136}{100}$$

A toi de jouer !



$$\dots \text{ u} + \frac{\dots}{10} + \frac{\dots}{100} = \frac{\dots}{100}$$



$$\dots \text{ u} + \frac{\dots}{10} + \frac{\dots}{100} = \frac{\dots}{100}$$

Choisis, colorie et décompose.

..... = ..... + .....

