

LES FRACTIONS DECIMALES

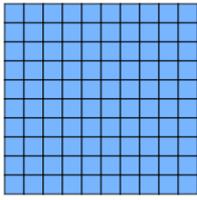
MEMO

1 quadrillage entier,
c'est 1 unité

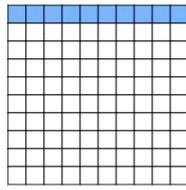
1 ligne c'est $\frac{1}{10}$

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

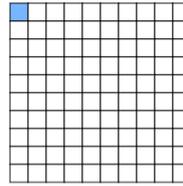
RAPPEL



1 unité (1 u)



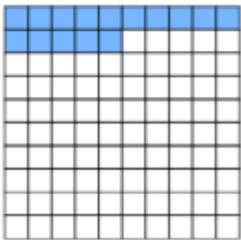
1 dixième $\frac{1}{10}$



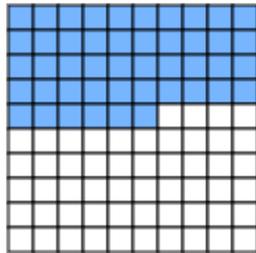
1 centième $\frac{1}{100}$

1- Décompose comme sur l'exemple

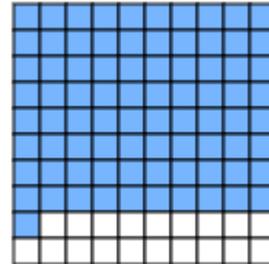
Donne déjà la fraction en centièmes (petits carreaux), puis décompose en dixièmes (lignes entières) et centièmes (petits carreaux restants)



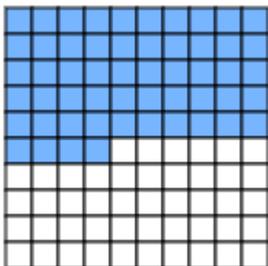
$$\frac{15}{100} = \frac{1}{10} + \frac{5}{100}$$



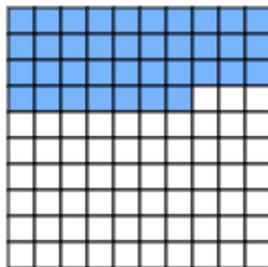
$$\frac{45}{100} = \frac{4}{10} + \frac{5}{100}$$



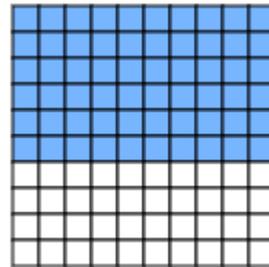
$$\frac{75}{100} = \frac{7}{10} + \frac{5}{100}$$



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

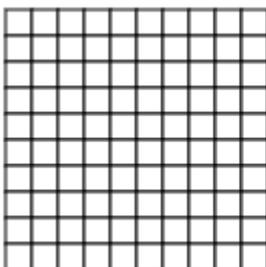


$$\frac{65}{100} = \frac{6}{10} + \frac{5}{100}$$

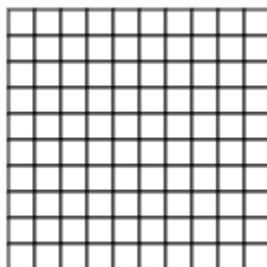


$$\frac{85}{100} = \frac{8}{10} + \frac{5}{100}$$

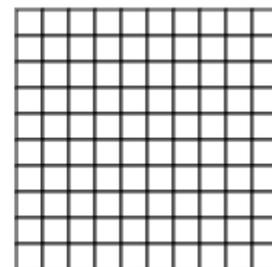
2- Colorie ce qui correspondent à la fraction puis complète l'égalité.



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



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

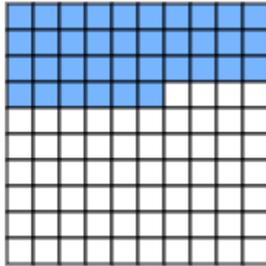
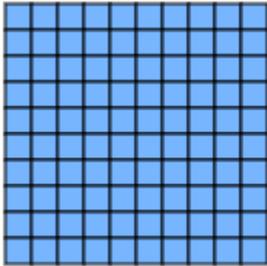


Tu choisis : $\frac{\quad}{100} = \frac{\quad}{10} + \frac{\quad}{100}$

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

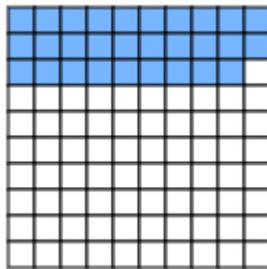
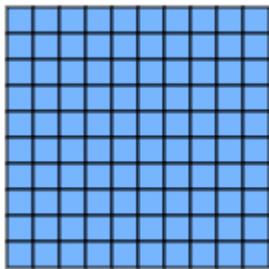


3 (les 3 lignes)
10

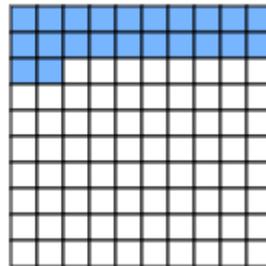
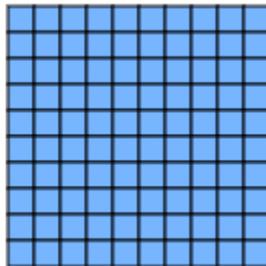
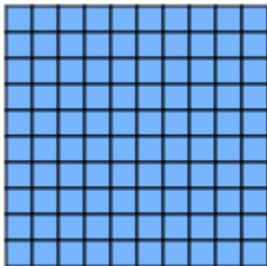
6 (les 6 petits carreaux)
100

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

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.

..... = +

