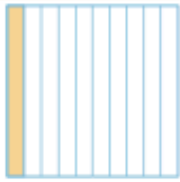
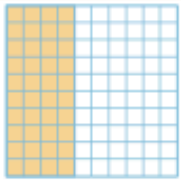
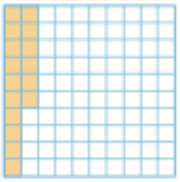

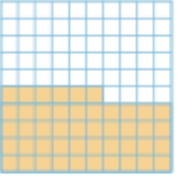

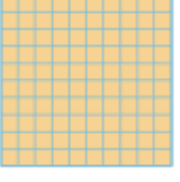
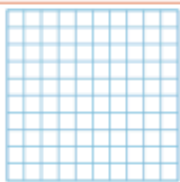
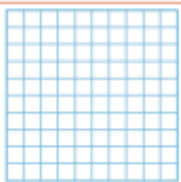
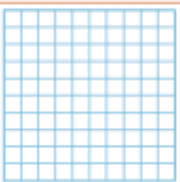
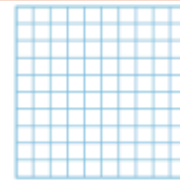
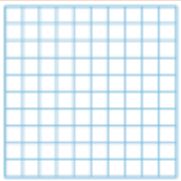
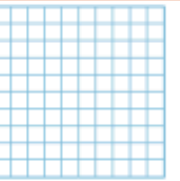
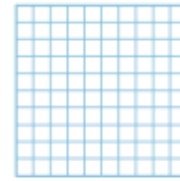
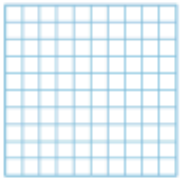
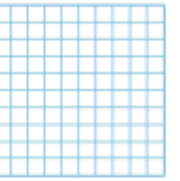


N4 Fiche 1 : utiliser des fractions décimales

1 Pour chaque figure ci-dessous, écris la fraction décimale correspondant à la partie colorée.

		
a. $\frac{\dots}{\dots}$	b. $\frac{\dots}{100} = \frac{\dots}{10}$	c. $\frac{\dots}{\dots}$
		
		
d. $\frac{\dots}{\dots} = 1 + \frac{\dots}{\dots}$	e. $\frac{\dots}{\dots} = \dots + \frac{\dots}{\dots}$	

2 Colorie l'aire correspondant à la fraction.

		
a. $\frac{62}{100}$	b. $\frac{5}{10}$	c. $\frac{6}{10} + \frac{25}{100}$
		
d. $\frac{237}{100} = \dots + \frac{\dots}{100} = \dots + \frac{\dots}{10} + \frac{\dots}{100}$		
		
e. $\frac{18}{10} = \dots + \frac{\dots}{10}$		

3 Entoure les nombres égaux à $\frac{7}{10}$.

$\frac{700}{100}$ $\frac{70}{10}$ $\frac{700}{1\ 000}$ $\frac{70}{100}$ $\frac{70}{1\ 000}$

4 Complète.

a. $1 = \frac{\dots}{10}$	d. $\frac{9}{10} = \frac{\dots}{1\ 000}$
b. $8 = \frac{\dots}{100}$	e. $\frac{17}{10} = \frac{\dots}{100}$
c. $\frac{160}{100} = \frac{\dots}{10}$	f. $\frac{32}{100} = \frac{\dots}{1\ 000}$

5 Écris sous forme d'une fraction décimale.

a. $7 + \frac{6}{10} = \frac{\dots}{\dots}$	d. $3 + \frac{5}{10} + \frac{2}{100} = \frac{\dots}{\dots}$
b. $54 + \frac{3}{100} = \frac{\dots}{\dots}$	e. $\frac{6}{10} + \frac{8}{1\ 000} = \frac{\dots}{\dots}$
c. $9 + \frac{7}{1\ 000} = \frac{\dots}{\dots}$	f. $7 + \frac{2}{1\ 000} + \frac{4}{100} = \frac{\dots}{\dots}$

6 Décompose ainsi : $\frac{736}{100} = 7 + \frac{3}{10} + \frac{6}{100}$

a. $\frac{89}{10} = \dots$
b. $\frac{324}{100} = \dots$
c. $\frac{8\ 725}{1\ 000} = \dots$
d. $\frac{253}{10} = \dots$
e. $\frac{7\ 061}{100} = \dots$
f. $\frac{946}{1\ 000} = \dots$

7 Écris sous forme d'une fraction décimale.

a. $7 + \frac{2}{10} = \frac{\dots}{\dots}$	d. $63 + \frac{1}{10} = \frac{\dots}{\dots}$
b. $21 + \frac{69}{100} = \frac{\dots}{\dots}$	e. $4 + \frac{5}{100} = \frac{\dots}{\dots}$
c. $8 + \frac{534}{1\ 000} = \frac{\dots}{\dots}$	f. $30 + \frac{98}{1\ 000} = \frac{\dots}{\dots}$

8 Écris sous forme d'une somme d'un nombre entier et d'une fraction décimale inférieure à 1.

a. $\frac{35}{10} = \dots$	d. $\frac{487}{10} = \dots$
b. $\frac{721}{100} = \dots$	e. $\frac{3\ 656}{100} = \dots$
c. $\frac{1\ 029}{1\ 000} = \dots$	f. $\frac{94\ 008}{1\ 000} = \dots$