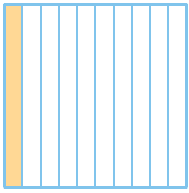
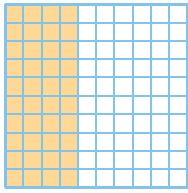


CORRECTION – Exercices –**Fraction décimale et nombre décimal**

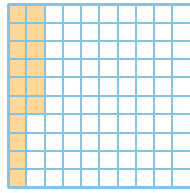
1 Pour chaque figure ci-dessous, écris la fraction décimale correspondant à la partie colorée.



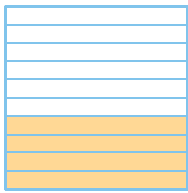
a. $\frac{1}{10}$



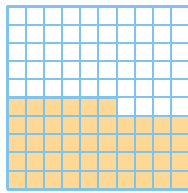
b. $\frac{40}{100} = \frac{4}{10}$



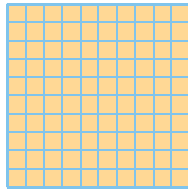
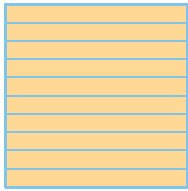
c. $\frac{16}{100}$



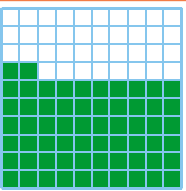
d. $\frac{14}{10} = 1 + \frac{4}{10}$



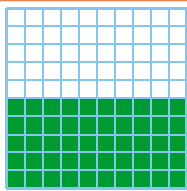
e. $\frac{146}{100} = 1 + \frac{46}{100}$



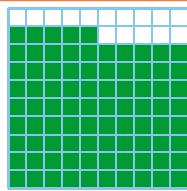
2 Colorie l'aire correspondant à la fraction.



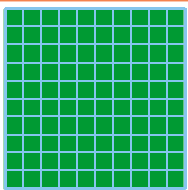
a. $\frac{62}{100}$



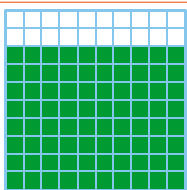
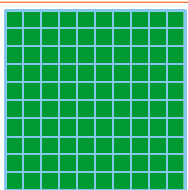
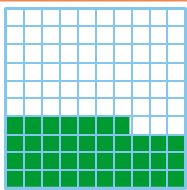
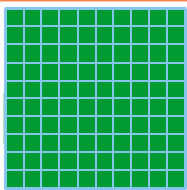
b. $\frac{5}{10}$



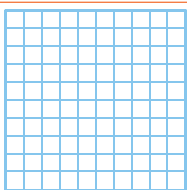
c. $\frac{6}{10} + \frac{25}{100}$



d. $\frac{237}{100} = 2 + \frac{37}{100} = 2 + \frac{3}{10} + \frac{7}{100}$



e. $\frac{18}{10} = 1 + \frac{8}{10}$



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. $1 = \frac{10}{10}$

b. $8 = \frac{800}{100}$

c. $\frac{160}{100} = \frac{16}{10}$

d. $\frac{9}{10} = \frac{900}{1\ 000}$

e. $\frac{17}{10} = \frac{170}{100}$

f. $\frac{32}{100} = \frac{320}{1\ 000}$

5 Écris sous forme d'une fraction décimale.

a. $7 + \frac{6}{10} = \frac{76}{10}$

b. $54 + \frac{3}{100} = \frac{5403}{100}$

c. $9 + \frac{7}{1\ 000} = \frac{9007}{1000}$

d. $3 + \frac{5}{10} + \frac{2}{100} = \frac{352}{100}$

e. $\frac{6}{10} + \frac{8}{1\ 000} = \frac{608}{1000}$

f. $7 + \frac{2}{1\ 000} + \frac{4}{100} = \frac{7042}{1000}$

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

a. $\frac{89}{10} = 8 + \frac{9}{10}$

b. $\frac{324}{100} = 3 + \frac{2}{10} + \frac{4}{100}$

c. $\frac{8\ 725}{1\ 000} = 8 + \frac{7}{10} + \frac{2}{100} + \frac{5}{1000}$

d. $\frac{253}{10} = 25 + \frac{3}{10}$

e. $\frac{7\ 061}{100} = 70 + \frac{6}{10} + \frac{1}{100}$

f. $\frac{946}{1\ 000} = \frac{9}{10} + \frac{4}{100} + \frac{6}{1000}$

7 Écris sous forme d'une fraction décimale.

a. $7 + \frac{2}{10} = \frac{72}{10}$

b. $21 + \frac{69}{100} = \frac{2169}{100}$

c. $8 + \frac{534}{1\ 000} = \frac{8534}{1000}$

d. $63 + \frac{1}{10} = \frac{631}{10}$

e. $4 + \frac{5}{100} = \frac{405}{100}$

f. $30 + \frac{98}{1\ 000} = \frac{30098}{1000}$

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

a. $\frac{35}{10} = 3 + \frac{5}{10}$

b. $\frac{721}{100} = 7 + \frac{21}{100}$

c. $\frac{1\ 029}{1\ 000} = 1 + \frac{29}{1000}$

d. $\frac{487}{10} = 48 + \frac{7}{10}$

e. $\frac{3\ 656}{100} = 36 + \frac{56}{100}$

f. $\frac{94\ 008}{1\ 000} = 94 + \frac{8}{1000}$