

CORRIGÉS DES EXERCICES

1 *

$$\frac{5}{10} = 0,5$$

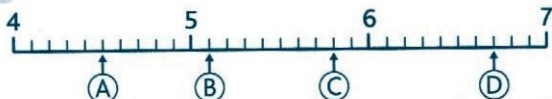
$$\frac{14}{10} = 1,4$$

$$\frac{23}{10} = 2,3$$

$$\frac{32}{10} = 3,2$$

$$\frac{48}{10} = 4,8$$

2 *



3 *

$$\textcircled{B} = 2 + \frac{7}{10} + \frac{5}{100} = 2,75$$

$$\textcircled{C} = 3 + \frac{8}{10} + \frac{5}{100} = 3,85$$

$$\textcircled{D} = 2 + \frac{5}{10} = 2,5$$

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

$$\textcircled{F} = 3 + \frac{1}{10} + \frac{5}{100} = 3,15$$

$$\textcircled{G} = 4 + \frac{9}{10} + \frac{5}{100} = 4,95$$

4 *

a. neuf dixièmes = $\frac{9}{10} = 0,9$

b. quinze dixièmes = $\frac{15}{10} = 1,5$

c. douze centièmes = $\frac{12}{100} = 0,12$

d. trente-six centièmes = $\frac{36}{100} = 0,36$

e. cent-dix-huit centièmes = $\frac{118}{100} = 1,18$

5 *

a. $\frac{256}{100} = \frac{200}{100} + \frac{50}{100} + \frac{6}{100} = 2 + \frac{5}{10} + \frac{6}{100} = 2,56$

b. $\frac{102}{100} = \frac{100}{100} + \frac{2}{100} = 1 + \frac{2}{100} = 1,02$

c. $\frac{4}{100} = 0,04$

d. $\frac{58}{10} = \frac{50}{10} + \frac{8}{10} = 5 + \frac{8}{10} = 5,8$

e. $\frac{45}{100} = \frac{40}{100} + \frac{5}{100} = \frac{4}{10} + \frac{5}{100} = 0,45$

f. $\frac{36}{10} = \frac{30}{10} + \frac{6}{10} = 3 + \frac{6}{10} = 3,6$

g. $\frac{1350}{1000} = \frac{1000}{1000} + \frac{300}{1000} + \frac{50}{1000} = 1 + \frac{3}{10} + \frac{5}{100} = 1,35$

h. $\frac{1200}{100} = 12$

6 *

a. $\frac{726}{100} = 7,26$

d. $\frac{608}{100} = 6,08$

g. $\frac{2365}{1000} = 2,365$

b. $\frac{35}{10} = 3,5$

e. $\frac{1052}{1000} = 1,052$

h. $\frac{1568}{10} = 156,8$

c. $\frac{4128}{1000} = 4,128$

f. $\frac{304}{100} = 3,04$

7 * Exercice du manuel à imprimer

Partie entière	,	Partie décimale	Fraction décimale	Nombre décimal
4	,	58	$\frac{458}{100}$	4,58
2	,	5	$\frac{25}{10}$	2,5
9	,	54	$\frac{954}{100}$	9,54
2	,	8	$\frac{28}{10}$	2,8
82	,	06	$\frac{8206}{100}$	82,06
0	,	42	$\frac{42}{100}$	0,42

8 * **PROBLÈME**

a. impossible

c. possible

b. possible

d. impossible

9 *

a. $0,11 = \frac{11}{100}$

c. $5,4 = \frac{54}{10}$

e. $1,285 = \frac{1285}{1000}$

b. $1,28 = \frac{128}{100}$

d. $0,1 = \frac{1}{10}$

f. $12,8 = \frac{128}{10}$

10 *

a. $\frac{15}{10}$

b. $\frac{1500}{100}$

c. $\frac{150}{10}$

d. 1,5

11 *

a. $5 + \frac{3}{10} + \frac{8}{100} + \frac{4}{1000} = 5,384$

b. $5 + \frac{4}{10} + \frac{3}{1000} + \frac{8}{100} = 5,483$

c. $5 + \frac{4}{100} + \frac{8}{10} + \frac{3}{1000} = 5,843$

d. $5 + \frac{8}{1000} + \frac{3}{100} + \frac{4}{10} = 5,438$

DÉFI MATHS

Le nombre qui est tout seul est $\frac{258}{100}$.