

Corrections mathématiques

Exercice 9 :

$$a. \frac{12}{10} = \frac{10}{10} + \frac{2}{10} = 1 + \frac{2}{10} = 1,2$$

$$b. \frac{32}{10} = \frac{30}{10} + \frac{2}{10} = 3 + \frac{2}{10} = 3,2$$

$$c. \frac{102}{10} = \frac{100}{10} + \frac{2}{10} = 10 + \frac{2}{10} = 10,2$$

$$d. \frac{425}{100} = \frac{400}{100} + \frac{20}{100} + \frac{5}{100} = 4 + \frac{2}{10} + \frac{5}{100} = 4,25$$

$$e. \frac{205}{100} = \frac{200}{100} + \frac{5}{100} = 2 + \frac{5}{100} = 2,05$$

$$f. \frac{305}{100} = \frac{300}{100} + \frac{5}{100} = 3 + \frac{5}{100} = 3,05$$

Exercice 10 :

$$a. 8,3 = 8 + \frac{3}{10} = \frac{80}{10} + \frac{3}{10} = \frac{83}{10}$$

$$b. 7,1 = 7 + \frac{1}{10} = \frac{70}{10} + \frac{1}{10} = \frac{71}{10}$$

$$c. 9,8 = 9 + \frac{8}{10} = \frac{90}{10} + \frac{8}{10} = \frac{98}{10}$$

$$d. 0,05 = \frac{5}{100}$$

$$e. 5,08 = 5 + \frac{8}{100} = \frac{500}{100} + \frac{8}{100} = \frac{508}{100}$$

$$f. 18,34 = 18 + \frac{3}{10} + \frac{4}{100} = \frac{1800}{100} + \frac{30}{100} = \frac{83}{10} + \frac{4}{100} = \frac{1834}{100}$$

Exercice 11 :

b. 52, 2

d. 52, 5

e. 80, 1

h. 80, 81

Exercice 12 :

a. chiffre des centièmes

b. chiffre des dixièmes

c. chiffre des unités

d. chiffre des centaines

Exercice 13 :

$$a. \frac{403}{100} = 4,03$$

$$b. \frac{59}{10} = 5,9$$

$$c. \frac{5891}{100} = 58,91$$

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

$$e. \frac{65}{100} = 0,65$$

Exercise 14 :

$$a. 5,2 = \frac{52}{10}$$

$$b. 6,3 = \frac{63}{10}$$

$$c. 9,8 = \frac{98}{10}$$

$$d. 10,1 = \frac{101}{10}$$

$$e. 0,4 = \frac{4}{10}$$

$$f. 3,25 = \frac{325}{100}$$

$$g. 8,52 = \frac{852}{100}$$

$$h. 9,81 = \frac{981}{100}$$

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

$$j. 9,07 = \frac{907}{100}$$