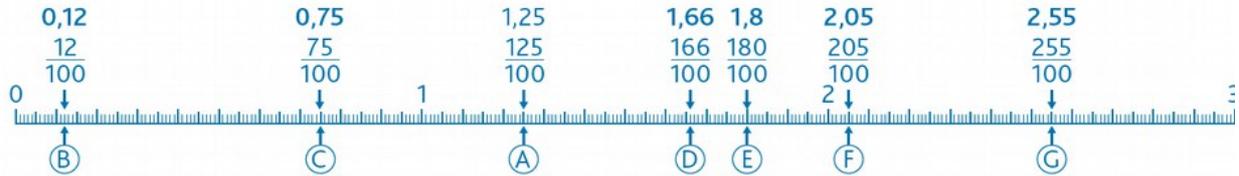


CM1 - Correction des exercices du mardi 24/03 et du mercredi 25/03 - Fraction décimale vers nombre décimal

3 ★★



4 ★

a. $1 + \frac{8}{10} + \frac{5}{100} = 1,85$

b. $25 + \frac{6}{10} + \frac{1}{100} = 25,61$

c. $41 + \frac{9}{100} = 41,09$

d. $104 + \frac{2}{10} = 104,2$

e. $10 + \frac{1}{10} = 10,1$

f. $5 + \frac{45}{100} = 5,45$

5 ★

$$\frac{21}{10} = \frac{20}{10} + \frac{1}{10} = 2 + \frac{1}{10} = 2,1$$

$$\frac{34}{10} = \frac{30}{10} + \frac{4}{10} = 3 + \frac{4}{10} = 3,4$$

$$\frac{6}{10} = 0 + \frac{6}{10} = 0,6$$

$$\frac{147}{10} = \frac{140}{10} + \frac{7}{10} = 14 + \frac{7}{10} = 14,7$$

$$\frac{250}{10} = 25$$

$$\frac{400}{10} = 40$$

6 ★★

a. 5,4 0,3 10,9 4,5 254,3

b. 3,56 1,69 0,19 0,0437,84

c. 0,02 8,7 0,75 20,91,75

7 ★★ **PROBLÈME**

a. impossible c. impossible

b. possible d. possible

car : a. $160/100 = 1,6\text{m} = 1\text{m et } 60\text{cm}$

c. $9/10 = 0,9\text{l} = 900\text{ml}$

b. $185/10 = 18,5\text{mm} = 1\text{cm et } 8,5\text{mm}$

d. $25/10 = 2,5\text{kg} = 2\text{kg et } 500\text{g}$