Correction des exercices p 109/110/111

ex 1 p 110

4 baguettes $\times$ 1€ 10c = 4€ 40c

Il existe 3 façons : 1) 2 $\times$ 2€ + 2 $\times$ 20c

2) 1 $\times$ 2€ + 2 $\times$ 1€ + 2 $\times$ 20c

3) 3 $\times$ 1€ + 7 $\times$ 20c

ex 2 p 110

Pour Gaïa $1u = 10 \times \frac{1}{10}$ Pour Réda $\frac{1}{10} = 10 \times \frac{1}{100}$

ex 3 p 110

a) $1 = \frac{100}{100}$ b) $10 = \frac{100}{10}$ c) $\frac{1}{10} = \frac{10}{100}$ d) $\frac{20}{100} = \frac{2}{10}$

ex 4 p 110

a) $\frac{285}{10} = \frac{200}{10} + \frac{80}{10} + \frac{5}{10} = 20 + 8 + \frac{5}{10} = 28 + \frac{5}{10}$

b) $\frac{285}{100} = \frac{200}{100} + \frac{80}{100} + \frac{5}{100} = 2 + \frac{8}{10} + \frac{5}{100}$

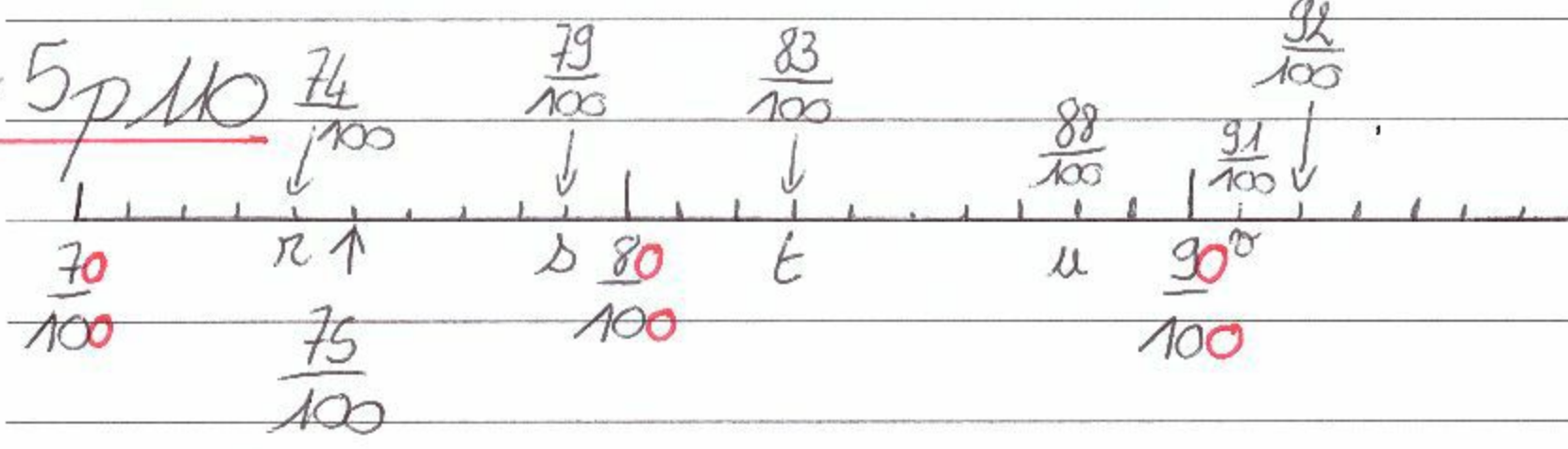
c) $\frac{350}{100} = \frac{300}{100} + \frac{50}{100} = 3 + \frac{5}{10}$

d) $\frac{1\,305}{100} = \frac{1000}{100} + \frac{300}{100} + \frac{5}{100} = 10 + 3 + \frac{5}{100} = 13 + \frac{5}{100}$

e) $\frac{1\,305}{10} = \frac{1000}{10} + \frac{300}{10} + \frac{5}{10} = 100 + 30 + \frac{5}{10} = 130 + \frac{5}{10}$

f) $\frac{47}{100} = \frac{40}{100} + \frac{7}{100} = \frac{4}{10} + \frac{7}{100}$

ex 5 p 110



ex 6 p 109

5 x 100 € + 3 x 10 € + 7 x 1 € = 537 €

537 : 4 = 9 134 r 1, Chacun va recevoir 134 €. Il restera 1 € ! (Que l'on peut diviser en 4 fois 25 c...)

ex 7 p 109

a)

220	6
-18	36
40	
-36	
4	

b)

1475	7
-14	210
07	
-7	
05	
-0	
5	

c)

4025	8
-40	503
02	
-0	
25	
-24	
1	