Exercices d'application

Exercice 1 : Décompose les fractions.

$\dfrac{315}{100} = \dfrac{300}{100} + \dfrac{10}{100} + \dfrac{5}{100} = 3 + \dfrac{1}{10} + \dfrac{5}{100}$

$\dfrac{597}{100} = \dfrac{500}{100} + \dfrac{90}{100} + \dfrac{7}{100} = 5 + \dfrac{9}{10} + \dfrac{7}{100}$

$\dfrac{8241}{1000} = \dfrac{8000}{1000} + \dfrac{200}{1000} + \dfrac{40}{1000} + \dfrac{1}{1000} = 8 + \dfrac{2}{10} + \dfrac{4}{100} + \dfrac{1}{1000}$

$\dfrac{1687}{100} = \dfrac{1600}{100} + \dfrac{80}{100} + \dfrac{7}{100} = 16 + \dfrac{8}{10} + \dfrac{7}{100}$

$\dfrac{23}{100} = \dfrac{20}{100} + \dfrac{3}{100} = 0 + \dfrac{1}{10} + \dfrac{3}{100}$

$\dfrac{608}{100} = \dfrac{600}{100} + \dfrac{8}{100} = 6 + \dfrac{8}{100}$

Exercice 2 : Ecris en centièmes.

$1 + \dfrac{2}{10} + \dfrac{1}{100} = \dfrac{100}{100} + \dfrac{20}{100} + \dfrac{1}{100} = \dfrac{121}{100}$

$2 + \dfrac{4}{10} + \dfrac{2}{100} = \dfrac{200}{100} + \dfrac{40}{100} + \dfrac{2}{100} = \dfrac{242}{100}$

$8 + \dfrac{5}{10} + \dfrac{3}{100} = \dfrac{800}{100} + \dfrac{50}{100} + \dfrac{3}{100} = \dfrac{853}{100}$

$1 + \dfrac{2}{100} = \dfrac{100}{100} + \dfrac{2}{100} = \dfrac{102}{100}$

$\dfrac{1}{10} + \dfrac{1}{100} = \dfrac{10}{100} + \dfrac{1}{100} = \dfrac{11}{100}$

$3 + \dfrac{2}{10} = \dfrac{300}{100} + \dfrac{20}{100} = \dfrac{320}{100}$

Exercice 3 : Place sur la droite graduée