



# Calcul avec des fractions (01)

## Exercices

1./ Décompose ou recompose les nombres suivant les exemples :

$$8,587 = 8 + \frac{5}{10} + \frac{8}{100} + \frac{7}{1\,000}$$

$$8,587 = 8 + 0,5 + 0,08 + 0,007$$

$$0,051 = \dots\dots\dots$$

$$0,051 = \dots\dots\dots$$

$$7,208 = \dots\dots\dots$$

$$7,208 = \dots\dots\dots$$

$$4 + \frac{3}{10} + \frac{5}{1\,000} = 4,305$$

$$4 + 0,3 + 0,005 = 4,305$$

$$3 + \frac{3}{10} + \frac{9}{100} + \frac{5}{1\,000} = \dots\dots\dots$$

$$\dots\dots\dots = \dots\dots\dots$$

$$15 + \frac{9}{100} + \frac{9}{1\,000} = \dots\dots\dots$$

$$\dots\dots\dots = \dots\dots\dots$$

2./ Calcule suivant les exemples :

$$7 + \frac{5}{100} = 7 + 0,05 = 7,05$$

$$2 + \frac{84}{1\,000} = \dots\dots\dots$$

$$40 + \frac{37}{100} = \dots\dots\dots$$

$$506 + \frac{48}{10} = \dots\dots\dots$$

$$7 - \frac{5}{100} = 7 - 0,05 = 6,95$$

$$10 - \frac{84}{1\,000} = \dots\dots\dots$$

$$1 - \frac{79}{100} = \dots\dots\dots$$

$$25 - \frac{35}{100} = \dots\dots\dots$$

$$1,5 + \frac{85}{100} = \dots\dots\dots$$

$$28 + \frac{34}{100} = \dots\dots\dots$$

$$246 + \frac{8}{10} = \dots\dots\dots$$

$$1 + \frac{5}{1\,000} = \dots\dots\dots$$

$$375 + \frac{9}{100} = \dots\dots\dots$$

$$28 - \frac{34}{100} = \dots\dots\dots$$

$$45 - \frac{5}{10} = \dots\dots\dots$$

$$321 - \frac{45}{1\,000} = \dots\dots\dots$$

$$1\,000 - \frac{3}{100} = \dots\dots\dots$$

$$5,5 - \frac{8}{10} = \dots\dots\dots$$