

Exercice n°1

82,15	$82 + \frac{1}{10} + \frac{5}{100}$	$82 + \frac{15}{100}$	$\frac{8215}{100}$
37,27	$37 + \frac{2}{10} + \frac{7}{100}$	$37 + \frac{27}{100}$	$\frac{3727}{100}$
2,81	$2 + \frac{8}{10} + \frac{1}{100}$	$2 + \frac{81}{100}$	$\frac{281}{100}$
0,75	$0 + \frac{7}{10} + \frac{5}{100}$	$0 + \frac{75}{100}$	$\frac{75}{100}$

Exercice n°2

$9892 = 164 \times 60 + 52$

$164 = 2 \times 60 + 44$

$9892 \text{ s} = 2 \text{ h } 44 \text{ mn } 52 \text{ s}$

Exercice n°3

$\frac{6}{4} = \frac{6 \div 2}{4 \div 2} = \frac{3}{2}$

$\frac{810}{225} = \frac{810 \div 9}{225 \div 9} = \frac{90}{25} = \frac{90 \div 5}{25 \div 5} = \frac{18}{5}$

Exercice n°4

$\frac{2}{3} \times 42 = \frac{2 \times 42}{3} = \frac{84}{3} = 28$ Le ballon coûte 28 €. $42 - 28 = 14$ Il lui reste 14 €

**Exercice n°1**

56,87	$56 + \frac{8}{10} + \frac{7}{100}$	$56 + \frac{87}{100}$	$\frac{5687}{100}$
12,24	$12 + \frac{2}{10} + \frac{4}{100}$	$12 + \frac{24}{100}$	$\frac{1224}{100}$
3,25	$3 + \frac{2}{10} + \frac{5}{100}$	$3 + \frac{25}{100}$	$\frac{325}{100}$
0,12	$0 + \frac{1}{10} + \frac{2}{100}$	$0 + \frac{12}{100}$	$\frac{12}{100}$

Exercice n°2

$4225 = 70 \times 60 + 25$

$70 = 1 \times 60 + 10$

$4225 \text{ s} = 1 \text{ h } 10 \text{ mn } 25 \text{ s}$

Exercice n°3

$\frac{18}{15} = \frac{18 \div 3}{15 \div 3} = \frac{6}{5}$

$\frac{84}{96} = \frac{84 \div 2}{96 \div 2} = \frac{42}{48} = \frac{42 \div 2}{48 \div 2} = \frac{21}{24} = \frac{21 \div 3}{24 \div 3} = \frac{7}{8}$

Exercice n°4

$\frac{3}{7} \times 49 = 3 \times \frac{49}{7} = 3 \times 7 = 21$ Le ballon coûte 21 €. $49 - 21 = 28$ Il lui reste 28 €