



Multiplier par 10, 100, 1 000

Exercice n°1 : Effectuer les multiplications suivantes.

$2,35 \times 10 =$	$3\ 050 \times 10 =$	$0,6 \times 10 =$	$0,0409 \times 10 =$
$0,02 \times 10 =$	$800 \times 10 =$	$7,32 \times 10 =$	$2,5 \times 10 =$
$6\ 560 \times 10 =$	$0,003 \times 10 =$	$22 \times 10 =$	$50 \times 10 =$
$0,73 \times 10 =$	$0,5 \times 10 =$	$810 \times 10 =$	$0,001 \times 10 =$

Exercice n°2 : Effectuer les multiplications suivantes.

$28,1 \times 100 =$	$0,014\ 3 \times 100 =$	$0,8 \times 100 =$	$320 \times 100 =$
$60 \times 100 =$	$0,063 \times 100 =$	$0,07 \times 100 =$	$0,308 \times 100 =$
$0,001 \times 100 =$	$4\ 300 \times 100 =$	$0,529 \times 100 =$	$0,05 \times 100 =$
$4,7 \times 100 =$	$0,003 \times 100 =$	$40 \times 100 =$	$0,018 \times 100 =$

Exercice n°3 : Effectuer les multiplications suivantes.

$0,06 \times 1\ 000 =$	$7,76 \times 1\ 000 =$	$80 \times 1\ 000 =$	$0,00006 \times 1\ 000 =$
$0,870 \times 1\ 000 =$	$0,0342 \times 1\ 000 =$	$0,0559 \times 1\ 000 =$	$0,25874 \times 1\ 000 =$
$5 \times 1\ 000 =$	$240 \times 1\ 000 =$	$0,41 \times 1\ 000 =$	$0,07 \times 1\ 000 =$
$0,35 \times 1\ 000 =$	$0,002 \times 1\ 000 =$	$0,08 \times 1\ 000 =$	$418 \times 1\ 000 =$

Exercice n°4 : Effectuer les multiplications suivantes.

$67\ 000 \times 100 =$	$0,006 \times 10 =$	$0,67 \times 100 =$
$8,29 \times 10 =$	$0,0718 \times 1\ 000 =$	$8\ 390 \times 100 =$
$0,0003 \times 1\ 000 =$	$6,5 \times 100 =$	$0,2 \times 10 =$
$0,5 \times 100 =$	$0,867 \times 10 =$	$0,72 \times 1\ 000 =$
$0,0596 \times 10 =$	$900 \times 1\ 000 =$	$7,6 \times 100 =$

Exercice n°5 : Compléter par 10, 100, 1 000.

$140 \times \dots = 14\ 000$	$7 \times \dots = 70$	$0,007 \times \dots = 7$
$51\ 000 \times \dots = 510\ 000$	$0,5 \times \dots = 5$	$17,6 \times \dots = 17\ 600$
$0,03 \times \dots = 0,3$	$44 \times \dots = 44\ 000$	$86\ 000 \times \dots = 860\ 000$
$31\ 800 \times \dots = 31\ 800\ 000$	$0,34 \times \dots = 340$	$0,03 \times \dots = 0,3$
$0,010\ 1 \times \dots = 10,1$	$3,33 \times \dots = 333$	$0,002 \times \dots = 0,2$



Multiplier par 10, 100, 1 000

Correction

Exercice n°1 : Effectuer les multiplications suivantes.

$2,35 \times 10 = 23,5$	$3\ 050 \times 10 = 30\ 500$	$0,6 \times 10 = 6$	$0,0409 \times 10 = 0,409$
$0,02 \times 10 = 0,2$	$800 \times 10 = 8\ 000$	$7,32 \times 10 = 73,2$	$2,5 \times 10 = 25$
$6\ 560 \times 10 = 65\ 600$	$0,003 \times 10 = 0,03$	$22 \times 10 = 220$	$50 \times 10 = 500$
$0,73 \times 10 = 7,3$	$0,5 \times 10 = 5$	$810 \times 10 = 8\ 100$	$0,001 \times 10 = 0,01$

Exercice n°2 : Effectuer les multiplications suivantes.

$28,1 \times 100 = 2\ 810$	$0,0143 \times 100 = 1,43$	$0,8 \times 100 = 80$	$320 \times 100 = 32\ 000$
$60 \times 100 = 6\ 000$	$0,063 \times 100 = 6,3$	$0,07 \times 100 = 7$	$0,308 \times 100 = 30,8$
$0,001 \times 100 = 0,1$	$4\ 300 \times 100 = 430\ 000$	$0,529 \times 100 = 52,9$	$0,05 \times 100 = 5$
$4,7 \times 100 = 470$	$0,003 \times 100 = 0,3$	$40 \times 100 = 4\ 000$	$0,018 \times 100 = 1,8$

Exercice n°3 : Effectuer les multiplications suivantes.

$0,06 \times 1\ 000 = 60$	$7,76 \times 1\ 000 = 7\ 760$	$80 \times 1\ 000 = 80\ 000$	$0,00006 \times 1\ 000 = 0,06$
$0,870 \times 1\ 000 = 870$	$0,0342 \times 1\ 000 = 34,2$	$0,0559 \times 1\ 000 = 55,9$	$0,25874 \times 1\ 000 = 258,74$
$5 \times 1\ 000 = 5\ 000$	$240 \times 1\ 000 = 240\ 000$	$0,41 \times 1\ 000 = 410$	$0,07 \times 1\ 000 = 70$
$0,35 \times 1\ 000 = 350$	$0,002 \times 1\ 000 = 2$	$0,08 \times 1\ 000 = 80$	$418 \times 1\ 000 = 418\ 000$

Exercice n°4 : Effectuer les multiplications suivantes.

$67\ 000 \times 100 = 6\ 700\ 000$	$0,006 \times 10 = 0,06$	$0,67 \times 100 = 67$
$8,29 \times 10 = 82,9$	$0,0718 \times 1\ 000 = 71,8$	$8\ 390 \times 100 = 839\ 000$
$0,0003 \times 1\ 000 = 0,3$	$6,5 \times 100 = 650$	$0,2 \times 10 = 2$
$0,5 \times 100 = 50$	$0,867 \times 10 = 8,67$	$0,72 \times 1\ 000 = 720$
$0,0596 \times 10 = 0,596$	$900 \times 1\ 000 = 900\ 000$	$7,6 \times 100 = 760$

Exercice n°5 : Compléter par 10, 100, 1 000.

$140 \times 100 = 14\ 000$	$7 \times 10 = 70$	$0,007 \times 1\ 000 = 7$
$51\ 000 \times 10 = 510\ 000$	$0,5 \times 10 = 5$	$17,6 \times 1\ 000 = 17\ 600$
$0,03 \times 10 = 0,3$	$44 \times 1\ 000 = 44\ 000$	$86\ 000 \times 10 = 860\ 000$
$31\ 800 \times 1\ 000 = 31\ 800\ 000$	$0,34 \times 1\ 000 = 340$	$0,03 \times 10 = 0,3$
$0,010\ 1 \times 1\ 000 = 10,1$	$3,33 \times 100 = 333$	$0,002 \times 100 = 0,2$