



CM1

Calcule la quatrième proportionnelle.

Utilise la procédure de ton choix :

Avec un opérateur

6	2
9	3

Diagram showing the calculation of the fourth proportional using a multiplier. A box labeled 'x3' has arrows pointing to the first column (6 and 9) and the second column (2 and 3), indicating that the first column is multiplied by 3 to get the second column.

Avec le coefficient de proportionnalité

18	6
9	3

Diagram showing the calculation of the fourth proportional using a coefficient of proportionality. A box labeled 'x2' has arrows pointing to the first column (18 and 9) and the second column (6 and 3), indicating that the second column is multiplied by 2 to get the first column.

Avec la règle de trois / le produit en croix

6	2
9	3

Diagram showing the calculation of the fourth proportional using the rule of three or cross-multiplication. Arrows connect the top-left (6) to the bottom-right (3) and the top-right (2) to the bottom-left (9). Below the table, the calculations are shown:

$$6 \times 3 = 18$$

$$18 = 9 \times 2$$

6	2
12	4

7	1
56	8

2	5
8	20

1	0,5
10	5

5	20
3	12

4	10
10	25

3	1
27	9

6	3
12	6

1	25
2	50

4	8
2	4

1	3
9	27

9	27
3	9