



CM2

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 bottom-left cell (9) and the top-right cell (2), indicating that 9 is 3 times 3 and 2 is multiplied by 3 to get 6.

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 bottom-right cell (3) and the top-right cell (6), indicating that 6 is 2 times 3.

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	
12	4

7	
56	8

2	5
8	

1	
10	5

	5
3	2

4	10
3,2	

3	1,5
	2

12	
6	12

	250
2	50

3	
30	171

1	2
	27

9	27
	9