

FICHE - RACINES CARRÉES

$$n^2 = n \times n$$

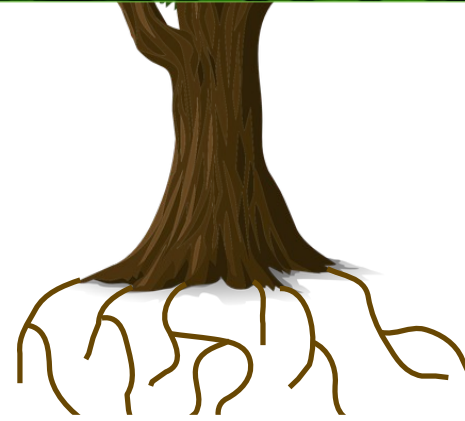
√ se nomme le « radical ».

- $0^2 = 0 \times 0 = 0$
- $1^2 = 1 \times 1 = 1$
- $2^2 = 2 \times 2 = 4$
- $3^2 = 3 \times 3 = 9$
- $4^2 = 4 \times 4 = 16$
- $5^2 = 5 \times 5 = 25$
- $6^2 = 6 \times 6 = 36$
- $7^2 = 7 \times 7 = 49$
- $8^2 = 8 \times 8 = 64$
- $9^2 = 9 \times 9 = 81$
- $10^2 = 10 \times 10 = 100$
- $11^2 = 11 \times 11 = 121$
- $12^2 = 12 \times 12 = 144$
- $13^2 = 13 \times 13 = 169$
- $14^2 = 14 \times 14 = 196$
- $15^2 = 15 \times 15 = 225$



$$5^2$$

$$\sqrt{25}$$



5

Racine

$$5^2 = 25$$

5 au carré

$$\sqrt{25} = 5$$

Racine carrée de 25

- $\sqrt{0} = \sqrt{0^2} = 0$
- $\sqrt{1} = \sqrt{1^2} = 1$
- $\sqrt{4} = \sqrt{2^2} = 2$
- $\sqrt{9} = \sqrt{3^2} = 3$
- $\sqrt{16} = \sqrt{4^2} = 4$
- $\sqrt{25} = \sqrt{5^2} = 5$
- $\sqrt{36} = \sqrt{6^2} = 6$
- $\sqrt{49} = \sqrt{7^2} = 7$
- $\sqrt{64} = \sqrt{8^2} = 8$
- $\sqrt{81} = \sqrt{9^2} = 9$
- $\sqrt{100} = \sqrt{10^2} = 10$
- $\sqrt{121} = \sqrt{11^2} = 11$
- $\sqrt{144} = \sqrt{12^2} = 12$
- $\sqrt{169} = \sqrt{13^2} = 13$
- $\sqrt{196} = \sqrt{14^2} = 14$
- $\sqrt{225} = \sqrt{15^2} = 15$

La RACINE CARRÉE d'un nombre est le **contraire** du CARRÉ d'un nombre.