

# Puissances et Racines (C)

Trouvez la racine ou calculez l'exposant.

$$\sqrt[4]{14\,641} = \underline{\hspace{2cm}} \quad \sqrt[3]{3\,375} = \underline{\hspace{2cm}} \quad \sqrt[3]{13\,824} = \underline{\hspace{2cm}}$$

$$\sqrt[3]{21\,952} = \underline{\hspace{2cm}} \quad \sqrt[3]{8} = \underline{\hspace{2cm}} \quad \sqrt[3]{21\,952} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{38\,416} = \underline{\hspace{2cm}} \quad \sqrt{576} = \underline{\hspace{2cm}} \quad \sqrt[4]{256} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{65\,536} = \underline{\hspace{2cm}} \quad \sqrt[3]{216} = \underline{\hspace{2cm}} \quad \sqrt[4]{625} = \underline{\hspace{2cm}}$$

$$\sqrt{4} = \underline{\hspace{2cm}} \quad \sqrt{289} = \underline{\hspace{2cm}} \quad \sqrt[4]{531\,441} = \underline{\hspace{2cm}}$$

$$2^4 = \underline{\hspace{2cm}} \quad 16^4 = \underline{\hspace{2cm}} \quad 26^4 = \underline{\hspace{2cm}}$$

$$11^4 = \underline{\hspace{2cm}} \quad 4^2 = \underline{\hspace{2cm}} \quad 6^2 = \underline{\hspace{2cm}}$$

$$18^3 = \underline{\hspace{2cm}} \quad 32^2 = \underline{\hspace{2cm}} \quad 14^3 = \underline{\hspace{2cm}}$$

$$9^3 = \underline{\hspace{2cm}} \quad 28^2 = \underline{\hspace{2cm}} \quad 27^4 = \underline{\hspace{2cm}}$$

$$31^2 = \underline{\hspace{2cm}} \quad 5^2 = \underline{\hspace{2cm}} \quad 25^2 = \underline{\hspace{2cm}}$$

# Puissances et Racines (C) Solutions

Trouvez la racine ou calculez l'exposant.

$$\sqrt[4]{14\,641} = 11$$

$$\sqrt[3]{3\,375} = 15$$

$$\sqrt[3]{13\,824} = 24$$

$$\sqrt[3]{21\,952} = 28$$

$$\sqrt[3]{8} = 2$$

$$\sqrt[3]{21\,952} = 28$$

$$\sqrt[4]{38\,416} = 14$$

$$\sqrt{576} = 24$$

$$\sqrt[4]{256} = 4$$

$$\sqrt[4]{65\,536} = 16$$

$$\sqrt[3]{216} = 6$$

$$\sqrt[4]{625} = 5$$

$$\sqrt{4} = 2$$

$$\sqrt{289} = 17$$

$$\sqrt[4]{531\,441} = 27$$

$$2^4 = 16$$

$$16^4 = 65536$$

$$26^4 = 456976$$

$$11^4 = 14641$$

$$4^2 = 16$$

$$6^2 = 36$$

$$18^3 = 5832$$

$$32^2 = 1024$$

$$14^3 = 2744$$

$$9^3 = 729$$

$$28^2 = 784$$

$$27^4 = 531441$$

$$31^2 = 961$$

$$5^2 = 25$$

$$25^2 = 625$$