

# Racines Quatrièmes (I)

Trouvez la racine quatrième de chaque nombre suivant.

$$\sqrt[4]{256} = \underline{\hspace{2cm}} \quad \sqrt[4]{4\,096} = \underline{\hspace{2cm}} \quad \sqrt[4]{160\,000} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{4\,096} = \underline{\hspace{2cm}} \quad \sqrt[4]{38\,416} = \underline{\hspace{2cm}} \quad \sqrt[4]{81} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{20\,736} = \underline{\hspace{2cm}} \quad \sqrt[4]{50\,625} = \underline{\hspace{2cm}} \quad \sqrt[4]{50\,625} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{10\,000} = \underline{\hspace{2cm}} \quad \sqrt[4]{83\,521} = \underline{\hspace{2cm}} \quad \sqrt[4]{104\,976} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{256} = \underline{\hspace{2cm}} \quad \sqrt[4]{50\,625} = \underline{\hspace{2cm}} \quad \sqrt[4]{1\,296} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{1\,296} = \underline{\hspace{2cm}} \quad \sqrt[4]{1\,296} = \underline{\hspace{2cm}} \quad \sqrt[4]{130\,321} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{130\,321} = \underline{\hspace{2cm}} \quad \sqrt[4]{1} = \underline{\hspace{2cm}} \quad \sqrt[4]{28\,561} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{160\,000} = \underline{\hspace{2cm}} \quad \sqrt[4]{20\,736} = \underline{\hspace{2cm}} \quad \sqrt[4]{625} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{1\,296} = \underline{\hspace{2cm}} \quad \sqrt[4]{50\,625} = \underline{\hspace{2cm}} \quad \sqrt[4]{6\,561} = \underline{\hspace{2cm}}$$

$$\sqrt[4]{14\,641} = \underline{\hspace{2cm}} \quad \sqrt[4]{38\,416} = \underline{\hspace{2cm}} \quad \sqrt[4]{81} = \underline{\hspace{2cm}}$$

## Racines Quatrièmes (I) Solutions

Trouvez la racine quatrième de chaque nombre suivant.

$$\sqrt[4]{256} = 4 \qquad \sqrt[4]{4\,096} = 8 \qquad \sqrt[4]{160\,000} = 20$$

$$\sqrt[4]{4\,096} = 8 \qquad \sqrt[4]{38\,416} = 14 \qquad \sqrt[4]{81} = 3$$

$$\sqrt[4]{20\,736} = 12 \qquad \sqrt[4]{50\,625} = 15 \qquad \sqrt[4]{50\,625} = 15$$

$$\sqrt[4]{10\,000} = 10 \qquad \sqrt[4]{83\,521} = 17 \qquad \sqrt[4]{104\,976} = 18$$

$$\sqrt[4]{256} = 4 \qquad \sqrt[4]{50\,625} = 15 \qquad \sqrt[4]{1\,296} = 6$$

$$\sqrt[4]{1\,296} = 6 \qquad \sqrt[4]{1\,296} = 6 \qquad \sqrt[4]{130\,321} = 19$$

$$\sqrt[4]{130\,321} = 19 \qquad \sqrt[4]{1} = 1 \qquad \sqrt[4]{28\,561} = 13$$

$$\sqrt[4]{160\,000} = 20 \qquad \sqrt[4]{20\,736} = 12 \qquad \sqrt[4]{625} = 5$$

$$\sqrt[4]{1\,296} = 6 \qquad \sqrt[4]{50\,625} = 15 \qquad \sqrt[4]{6\,561} = 9$$

$$\sqrt[4]{14\,641} = 11 \qquad \sqrt[4]{38\,416} = 14 \qquad \sqrt[4]{81} = 3$$