

Racines carrées

Exercice N°1 : Complète selon l'exemple : $\sqrt{80} = \sqrt{16 \times 5} = \sqrt{16} \times \sqrt{5} = 4\sqrt{5}$

$$\sqrt{180} =$$

$$\sqrt{405} =$$

$$\sqrt{1584} =$$

$$\sqrt{45} =$$

$$\sqrt{176} =$$

$$\sqrt{90} =$$

$$\sqrt{54} =$$

$$\sqrt{27} =$$

$$\sqrt{108} =$$

$$\sqrt{320} =$$

$$\sqrt{245} =$$

$$\sqrt{294} =$$

$$\sqrt{704} =$$

$$\sqrt{63} =$$

$$\sqrt{720} =$$

$$\sqrt{243} =$$

$$\sqrt{1000} =$$

$$\sqrt{468} =$$

$$\sqrt{360} =$$

$$\sqrt{48} =$$

Exercice N°2 : Complète selon l'exemple : $4\sqrt{5} = \sqrt{16} \times \sqrt{5} = \sqrt{(16 \times 5)} = \sqrt{80}$

$$6\sqrt{7} =$$

$$11\sqrt{6} =$$

$$4\sqrt{13} =$$

$$5\sqrt{7} =$$

$$12\sqrt{10} =$$

$$12\sqrt{13} =$$

$$7\sqrt{13} =$$

$$4\sqrt{11} =$$

$$4\sqrt{3} =$$

$$12\sqrt{7} =$$

$$8\sqrt{5} =$$

$$3\sqrt{6} =$$

$$10\sqrt{7} =$$

$$11\sqrt{10} =$$

$$2\sqrt{13} =$$

$$7\sqrt{3} =$$

$$6\sqrt{3} =$$

$$10\sqrt{6} =$$

$$6\sqrt{10} =$$

$$5\sqrt{10} =$$