

1. Írd fel tört kitevővel, add meg a pontos eredményt! Ne használj szóközt!

$$\sqrt[4]{1296}^7 = \quad \quad =$$

$$\sqrt[5]{243}^3 = \quad \quad =$$

$$\sqrt[3]{125}^2 = \quad \quad =$$

$$\sqrt[2]{64}^4 = \quad \quad =$$

$$\sqrt[7]{2187}^6 = \quad \quad =$$

$$\sqrt[5]{32}^3 = \quad \quad =$$

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

$$\sqrt[6]{729}^2 = \quad \quad =$$

$$\sqrt[3]{1728}^6 = \quad \quad =$$

$$\sqrt[2]{100}^7 = \quad \quad =$$

2. Írd fel gyökjel segítségével! Az eredményt 2 tizeses pontossággal kerekítsd!

$$3^{\frac{1}{7}} = \sqrt{\quad} =$$

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$$7^{\frac{3}{5}} = \sqrt{\quad} =$$

$$2^{\frac{2}{3}} = \sqrt{\quad} =$$

$$6^{\frac{1}{3}} = \sqrt{\quad} =$$

$$10^{\frac{1}{2}} = \sqrt{\quad} =$$

$$81^{\frac{3}{4}} = \sqrt{\quad} =$$

$$1024^{\frac{5}{10}} = \sqrt{\quad} =$$