



分数指数の単純化(乗算)

名前: _____

日にち: _____ スコア: _____

$$\left(\frac{1}{3}\right)^5 \cdot \left(\frac{1}{3}\right)^3 \cdot \left(\frac{1}{3}\right) \cdot \left(\frac{1}{3}\right)^9$$

$$\left(\frac{4}{5}\right)^{-1} \cdot \left(\frac{4}{5}\right)^3$$

$$\left(\frac{1}{3}\right)^8 \cdot \left(\frac{1}{3}\right)^3 \cdot \left(\frac{1}{3}\right)^6 \cdot \left(\frac{1}{3}\right)$$

$$\left(\frac{1}{5}\right) \cdot \left(\frac{1}{5}\right)^{-10} \cdot \left(\frac{1}{5}\right)^9$$

$$\left(\frac{4}{7}\right)^{-10} \cdot \left(\frac{4}{7}\right)^9 \cdot \left(\frac{4}{7}\right)^{-6}$$

$$\left(\frac{1}{2}\right)^{-5} \cdot \left(\frac{1}{2}\right)^{-9} \cdot \left(\frac{1}{2}\right)^3$$

$$\left(\frac{4}{9}\right)^{-2} \cdot \left(\frac{4}{9}\right)^{-8}$$

$$\left(\frac{1}{6}\right)^{-10} \cdot \left(\frac{1}{6}\right)^{-10} \cdot \left(\frac{1}{6}\right)^{-5}$$

$$\left(\frac{3}{7}\right) \cdot \left(\frac{3}{7}\right)^{-6}$$

$$\left(\frac{1}{9}\right)^{-7} \cdot \left(\frac{1}{9}\right)^{10} \cdot \left(\frac{1}{9}\right)^{-6}$$

$$\left(\frac{1}{8}\right)^{-9} \cdot \left(\frac{1}{8}\right)^{-9}$$

$$\left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^{-6} \cdot \left(\frac{2}{7}\right)^{-10} \cdot \left(\frac{2}{7}\right)^{-2}$$

$$\left(\frac{1}{9}\right)^{-5} \cdot \left(\frac{1}{9}\right)^2 \cdot \left(\frac{1}{9}\right)^{-9}$$

$$\left(\frac{3}{5}\right)^6 \cdot \left(\frac{3}{5}\right)^{-8} \cdot \left(\frac{3}{5}\right)^{-2} \cdot \left(\frac{3}{5}\right)$$

$$\left(\frac{1}{9}\right)^7 \cdot \left(\frac{1}{9}\right)^8 \cdot \left(\frac{1}{9}\right)^{-8}$$