



Đơn giản hóa số mũ phân số (Phép nhân)

Tên: _____

Ngày tháng: _____ Điểm: _____

$$\left(\frac{3}{5}\right)^9 \cdot \left(\frac{3}{5}\right)^4 \cdot \left(\frac{3}{5}\right)^{-3}$$

$$\left(\frac{1}{2}\right)^{-6} \cdot \left(\frac{1}{2}\right)^{-1} \cdot \left(\frac{1}{2}\right)^6 \cdot \left(\frac{1}{2}\right)^{-8}$$

$$\left(\frac{1}{3}\right)^{-3} \cdot \left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^{-2}$$

$$\left(\frac{3}{5}\right)^{10} \cdot \left(\frac{3}{5}\right)^3$$

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

$$\left(\frac{1}{4}\right)^{-3} \cdot \left(\frac{1}{4}\right)^5 \cdot \left(\frac{1}{4}\right)^2$$

$$\left(\frac{2}{5}\right)^5 \cdot \left(\frac{2}{5}\right)^{-10} \cdot \left(\frac{2}{5}\right)^3 \cdot \left(\frac{2}{5}\right)^{-1}$$

$$\left(\frac{2}{9}\right)^6 \cdot \left(\frac{2}{9}\right)^4$$

$$\left(\frac{1}{5}\right)^4 \cdot \left(\frac{1}{5}\right)^{-9}$$

$$\left(\frac{1}{9}\right)^{-10} \cdot \left(\frac{1}{9}\right)^6 \cdot \left(\frac{1}{9}\right)^9 \cdot \left(\frac{1}{9}\right)^{11}$$

$$\left(\frac{1}{2}\right)^4 \cdot \left(\frac{1}{2}\right)^9 \cdot \left(\frac{1}{2}\right)^{-7} \cdot \left(\frac{1}{2}\right)^4$$

$$\left(\frac{1}{6}\right)^{-4} \cdot \left(\frac{1}{6}\right)^{-8} \cdot \left(\frac{1}{6}\right)^{-3}$$

$$\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-6} \cdot \left(\frac{1}{4}\right)^{-9} \cdot \left(\frac{1}{4}\right)^5$$

$$\left(\frac{2}{9}\right)^{-10} \cdot \left(\frac{2}{9}\right)^{-6}$$

$$\left(\frac{3}{8}\right)^4 \cdot \left(\frac{3}{8}\right)^{-7} \cdot \left(\frac{3}{8}\right)^{-1}$$



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$$\left(\frac{3}{5}\right)^9 \cdot \left(\frac{3}{5}\right)^4 \cdot \left(\frac{3}{5}\right)^{-3}$$
$$\left(\frac{3}{5}\right)^{10}$$

$$\left(\frac{1}{2}\right)^{-6} \cdot \left(\frac{1}{2}\right)^{-1} \cdot \left(\frac{1}{2}\right)^6 \cdot \left(\frac{1}{2}\right)^{-8}$$
$$\left(\frac{1}{2}\right)^{-9}$$

$$\left(\frac{1}{3}\right)^{-3} \cdot \left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^{-2}$$
$$\left(\frac{1}{3}\right)^4$$

$$\left(\frac{3}{5}\right)^{10} \cdot \left(\frac{3}{5}\right)^3$$
$$\left(\frac{3}{5}\right)^{13}$$

$$\left(\frac{1}{6}\right)^{-7} \cdot \left(\frac{1}{6}\right)^{10} \cdot \left(\frac{1}{6}\right)^9$$
$$\left(\frac{1}{6}\right)^{12}$$

$$\left(\frac{1}{4}\right)^{-3} \cdot \left(\frac{1}{4}\right)^5 \cdot \left(\frac{1}{4}\right)^2$$
$$\left(\frac{1}{4}\right)^4$$

$$\left(\frac{2}{5}\right)^5 \cdot \left(\frac{2}{5}\right)^{-10} \cdot \left(\frac{2}{5}\right)^3 \cdot \left(\frac{2}{5}\right)^{-1}$$
$$\left(\frac{2}{5}\right)^{-3}$$

$$\left(\frac{2}{9}\right)^6 \cdot \left(\frac{2}{9}\right)^4$$
$$\left(\frac{2}{9}\right)^{10}$$

$$\left(\frac{1}{5}\right)^4 \cdot \left(\frac{1}{5}\right)^{-9}$$
$$\left(\frac{1}{5}\right)^{-5}$$

$$\left(\frac{1}{9}\right)^{-10} \cdot \left(\frac{1}{9}\right)^6 \cdot \left(\frac{1}{9}\right)^9 \cdot \left(\frac{1}{9}\right)^{11}$$
$$\left(\frac{1}{9}\right)^{16}$$

$$\left(\frac{1}{2}\right)^4 \cdot \left(\frac{1}{2}\right)^9 \cdot \left(\frac{1}{2}\right)^{-7} \cdot \left(\frac{1}{2}\right)^4$$
$$\left(\frac{1}{2}\right)^{10}$$

$$\left(\frac{1}{6}\right)^{-4} \cdot \left(\frac{1}{6}\right)^{-8} \cdot \left(\frac{1}{6}\right)^{-3}$$
$$\left(\frac{1}{6}\right)^{-15}$$

$$\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-6} \cdot \left(\frac{1}{4}\right)^{-9} \cdot \left(\frac{1}{4}\right)^5$$
$$\left(\frac{1}{4}\right)^{-1}$$

$$\left(\frac{2}{9}\right)^{-10} \cdot \left(\frac{2}{9}\right)^{-6}$$
$$\left(\frac{2}{9}\right)^{-16}$$

$$\left(\frac{3}{8}\right)^4 \cdot \left(\frac{3}{8}\right)^{-7} \cdot \left(\frac{3}{8}\right)^{-1}$$
$$\left(\frac{3}{8}\right)^{-4}$$