



Đơn giản hóa số mũ phân số (Phép nhân)

Tên: _____

Ngày tháng: _____ Điểm: _____

$$\left(\frac{4}{9}\right)^{-2} \cdot \left(\frac{4}{9}\right)^6 \cdot \left(\frac{4}{9}\right)^{-3}$$

$$\left(\frac{2}{9}\right)^{-5} \cdot \left(\frac{2}{9}\right)^8 \cdot \left(\frac{2}{9}\right)^{-2}$$

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

$$\left(\frac{1}{2}\right)^{-4} \cdot \left(\frac{1}{2}\right)^8 \cdot \left(\frac{1}{2}\right)^{-10}$$

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

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

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

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

$$\left(\frac{2}{7}\right)^7 \cdot \left(\frac{2}{7}\right)^6 \cdot \left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^{-1}$$

$$\left(\frac{2}{9}\right)^{-8} \cdot \left(\frac{2}{9}\right)^2 \cdot \left(\frac{2}{9}\right) \cdot \left(\frac{2}{9}\right)^{-3}$$

$$\left(\frac{4}{5}\right)^{-2} \cdot \left(\frac{4}{5}\right)^{-7} \cdot \left(\frac{4}{5}\right)^{-9}$$

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

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

$$\left(\frac{1}{8}\right)^2 \cdot \left(\frac{1}{8}\right)^5 \cdot \left(\frac{1}{8}\right)^{-8}$$

$$\left(\frac{1}{6}\right)^{11} \cdot \left(\frac{1}{6}\right)^{-4} \cdot \left(\frac{1}{6}\right)^{-2} \cdot \left(\frac{1}{6}\right)^3$$



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$$\left(\frac{4}{9}\right)^{-2} \cdot \left(\frac{4}{9}\right)^6 \cdot \left(\frac{4}{9}\right)^{-3}$$
$$\left(\frac{4}{9}\right)$$

$$\left(\frac{2}{9}\right)^{-5} \cdot \left(\frac{2}{9}\right)^8 \cdot \left(\frac{2}{9}\right)^{-2}$$
$$\left(\frac{2}{9}\right)$$

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

$$\left(\frac{1}{2}\right)^{-4} \cdot \left(\frac{1}{2}\right)^8 \cdot \left(\frac{1}{2}\right)^{-10}$$
$$\left(\frac{1}{2}\right)^{-6}$$

$$\left(\frac{4}{9}\right)^{-5} \cdot \left(\frac{4}{9}\right)^3 \cdot \left(\frac{4}{9}\right)^{-10}$$
$$\left(\frac{4}{9}\right)^{-12}$$

$$\left(\frac{3}{8}\right)^4 \cdot \left(\frac{3}{8}\right)^7 \cdot \left(\frac{3}{8}\right)^3$$
$$\left(\frac{3}{8}\right)^{14}$$

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

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

$$\left(\frac{2}{7}\right)^7 \cdot \left(\frac{2}{7}\right)^6 \cdot \left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^{-1}$$
$$\left(\frac{2}{7}\right)^4$$

$$\left(\frac{2}{9}\right)^{-8} \cdot \left(\frac{2}{9}\right)^2 \cdot \left(\frac{2}{9}\right) \cdot \left(\frac{2}{9}\right)^{-3}$$
$$\left(\frac{2}{9}\right)^{-8}$$

$$\left(\frac{4}{5}\right)^{-2} \cdot \left(\frac{4}{5}\right)^{-7} \cdot \left(\frac{4}{5}\right)^{-9}$$
$$\left(\frac{4}{5}\right)^{-18}$$

$$\left(\frac{3}{5}\right)^{10} \cdot \left(\frac{3}{5}\right)^{-4} \cdot \left(\frac{3}{5}\right)$$
$$\left(\frac{3}{5}\right)^7$$

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

$$\left(\frac{1}{8}\right)^2 \cdot \left(\frac{1}{8}\right)^5 \cdot \left(\frac{1}{8}\right)^{-8}$$
$$\left(\frac{1}{8}\right)^{-1}$$

$$\left(\frac{1}{6}\right)^{11} \cdot \left(\frac{1}{6}\right)^{-4} \cdot \left(\frac{1}{6}\right)^{-2} \cdot \left(\frac{1}{6}\right)^3$$
$$\left(\frac{1}{6}\right)^8$$