



Đơn giản hóa số mũ phân số (Phép chia)

Tên: _____

Ngày tháng: _____ Điểm: _____

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

$$\frac{\left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)^7}{\left(\frac{2}{5}\right)^{-1}}$$

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

$$\left(\frac{1}{6}\right)^9 \cdot \left(\frac{1}{6}\right)^{-7} \cdot \left(\frac{1}{6}\right)^5$$

$$\frac{\left(\frac{1}{4}\right)^{-8} \cdot \left(\frac{1}{4}\right)^{-10} \cdot \left(\frac{1}{4}\right)^{-1} \cdot \left(\frac{1}{4}\right)^{-10}}{\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-2}}$$

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

$$\frac{\left(\frac{1}{7}\right)^{-10} \cdot \left(\frac{1}{7}\right)^3 \cdot \left(\frac{1}{7}\right)^{-2}}{\left(\frac{1}{7}\right)^8}$$

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

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

$$\left(\frac{2}{5}\right)^{10} \cdot \left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)^{-1}$$

$$\frac{\left(\frac{2}{9}\right)^{-4} \cdot \left(\frac{2}{9}\right)^{-3} \cdot \left(\frac{2}{9}\right)^2}{\left(\frac{2}{9}\right)^{-1}}$$

$$\frac{\left(\frac{1}{2}\right)^{-6} \cdot \left(\frac{1}{2}\right)^{-9} \cdot \left(\frac{1}{2}\right)^{-1}}{\left(\frac{1}{2}\right)^4}$$

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

$$\frac{\left(\frac{2}{5}\right)^9 \cdot \left(\frac{2}{5}\right)^{-6} \cdot \left(\frac{2}{5}\right)^{-10}}{\left(\frac{2}{5}\right)^{-7}}$$

$$\frac{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^{-8} \cdot \left(\frac{1}{3}\right)^{-10}}{\left(\frac{1}{3}\right)^{-1}}$$



Đơn giản hóa số mũ phân số (Phép chia)

Tên: _____

Ngày tháng: _____ Điểm: _____

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

$$\frac{\left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)^7}{\left(\frac{2}{5}\right)^{-1}}$$

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

$$\frac{\left(\frac{1}{6}\right)^9 \cdot \left(\frac{1}{6}\right)^{-7} \cdot \left(\frac{1}{6}\right)^5}{\left(\frac{1}{6}\right)^7}$$

$$\frac{\left(\frac{1}{4}\right)^{-8} \cdot \left(\frac{1}{4}\right)^{-10} \cdot \left(\frac{1}{4}\right)^{-1} \cdot \left(\frac{1}{4}\right)^{-10}}{\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-2}}$$

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

$$\frac{\left(\frac{1}{7}\right)^{-10} \cdot \left(\frac{1}{7}\right)^3 \cdot \left(\frac{1}{7}\right)^{-2}}{\left(\frac{1}{7}\right)^8}$$

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

$$\frac{\left(\frac{4}{7}\right)^2 \cdot \left(\frac{4}{7}\right)^{-9} \cdot \left(\frac{4}{7}\right)^{10}}{\left(\frac{4}{7}\right)^3}$$

$$\frac{\left(\frac{2}{5}\right)^{10} \cdot \left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)^{-1}}{\left(\frac{2}{5}\right)^5}$$

$$\frac{\left(\frac{2}{9}\right)^{-4} \cdot \left(\frac{2}{9}\right)^{-3} \cdot \left(\frac{2}{9}\right)^2}{\left(\frac{2}{9}\right)^{-1}}$$

$$\frac{\left(\frac{1}{2}\right)^{-6} \cdot \left(\frac{1}{2}\right)^{-9} \cdot \left(\frac{1}{2}\right)^{-1}}{\left(\frac{1}{2}\right)^4}$$

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

$$\frac{\left(\frac{2}{5}\right)^9 \cdot \left(\frac{2}{5}\right)^{-6} \cdot \left(\frac{2}{5}\right)^{-10}}{\left(\frac{2}{5}\right)^{-7}}$$

$$\frac{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^{-8} \cdot \left(\frac{1}{3}\right)^{-10}}{\left(\frac{1}{3}\right)^{-1}}$$