



Đơn giản hóa số mũ phân số (Phép chia)

Tên: _____

Ngày tháng: _____ Điểm: _____

$$\left(\frac{1}{7}\right)^3 \cdot \left(\frac{1}{7}\right)^{-6} \cdot \left(\frac{1}{7}\right)^{-9}$$

$$\frac{\left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^8 \cdot \left(\frac{2}{7}\right)^{-4} \cdot \left(\frac{2}{7}\right)^{-10}}{\left(\frac{2}{7}\right)^{-6} \cdot \left(\frac{2}{7}\right)^{-8}}$$

$$\frac{\left(\frac{3}{5}\right)^{-7} \cdot \left(\frac{3}{5}\right)^{10} \cdot \left(\frac{3}{5}\right)^2 \cdot \left(\frac{3}{5}\right)^9}{\left(\frac{3}{5}\right)^{-2} \cdot \left(\frac{3}{5}\right)^{-3}}$$

$$\frac{\left(\frac{1}{6}\right)^{11} \cdot \left(\frac{1}{6}\right)^{-5} \cdot \left(\frac{1}{6}\right)^6 \cdot \left(\frac{1}{6}\right)^4}{\left(\frac{1}{6}\right)^2 \cdot \left(\frac{1}{6}\right)^{-9}}$$

$$\frac{\left(\frac{1}{9}\right)^{-5} \cdot \left(\frac{1}{9}\right)^{-8} \cdot \left(\frac{1}{9}\right)^8}{\left(\frac{1}{9}\right)^{11}}$$

$$\frac{\left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)^{-9} \cdot \left(\frac{1}{9}\right)^{-10} \cdot \left(\frac{1}{9}\right)^{11}}{\left(\frac{1}{9}\right)^{-3} \cdot \left(\frac{1}{9}\right)^{-2}}$$

$$\left(\frac{4}{7}\right)^7 \cdot \left(\frac{4}{7}\right)^{-3} \cdot \left(\frac{4}{7}\right)^{11}$$

$$\frac{\left(\frac{2}{5}\right)^{-2} \cdot \left(\frac{2}{5}\right)^{-1} \cdot \left(\frac{2}{5}\right)^9}{\left(\frac{2}{5}\right)^{-8}}$$

$$\left(\frac{2}{5}\right)^{11} \cdot \left(\frac{2}{5}\right)^{-10} \cdot \left(\frac{2}{5}\right)^4$$

$$\left(\frac{1}{3}\right)^{-9} \cdot \left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^5$$

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

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

$$\left(\frac{1}{9}\right)^{-7} \cdot \left(\frac{1}{9}\right)^6 \cdot \left(\frac{1}{9}\right)^3$$

$$\frac{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^9 \cdot \left(\frac{1}{3}\right)^{-2}}{\left(\frac{1}{3}\right)^{-7}}$$

$$\frac{\left(\frac{1}{7}\right)^{-10} \cdot \left(\frac{1}{7}\right) \cdot \left(\frac{1}{7}\right)^{10}}{\left(\frac{1}{7}\right)^{11}}$$