



Đơn giản hóa số mũ phân số (Phép chia)

Tên: _____

Ngày tháng: _____ Điểm: _____

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

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

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

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

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

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

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

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

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

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

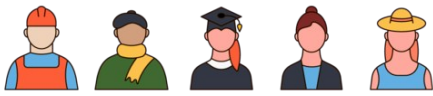
$$\left(\frac{3}{7}\right)^2 \cdot \left(\frac{3}{7}\right)^2 \cdot \left(\frac{3}{7}\right)^9$$

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

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

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

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



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$$\frac{\left(\frac{1}{7}\right)^3 \cdot \left(\frac{1}{7}\right)^{-6} \cdot \left(\frac{1}{7}\right)^{-9}}{\left(\frac{1}{7}\right)^{-12}}$$

$$\frac{\left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^8 \cdot \left(\frac{2}{7}\right)^{-4} \cdot \left(\frac{2}{7}\right)^{-10}}{\left(\frac{2}{7}\right)^{-6} \cdot \left(\frac{2}{7}\right)^{-8}} \left(\frac{2}{7}\right)^0$$

$$\frac{\left(\frac{3}{5}\right)^{-7} \cdot \left(\frac{3}{5}\right)^{10} \cdot \left(\frac{3}{5}\right)^2 \cdot \left(\frac{3}{5}\right)^9}{\left(\frac{3}{5}\right)^{-2} \cdot \left(\frac{3}{5}\right)^{-3}} \left(\frac{3}{5}\right)^{19}$$

$$\frac{\left(\frac{1}{6}\right)^{11} \cdot \left(\frac{1}{6}\right)^{-5} \cdot \left(\frac{1}{6}\right)^6 \cdot \left(\frac{1}{6}\right)^4}{\left(\frac{1}{6}\right)^2 \cdot \left(\frac{1}{6}\right)^{-9}} \left(\frac{1}{6}\right)^{23}$$

$$\frac{\left(\frac{1}{9}\right)^{-5} \cdot \left(\frac{1}{9}\right)^{-8} \cdot \left(\frac{1}{9}\right)^8}{\left(\frac{1}{9}\right)^{11}} \left(\frac{1}{9}\right)^{-16}$$

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

$$\frac{\left(\frac{4}{7}\right)^7 \cdot \left(\frac{4}{7}\right)^{-3} \cdot \left(\frac{4}{7}\right)^{11}}{\left(\frac{4}{7}\right)^{15}}$$

$$\frac{\left(\frac{2}{5}\right)^{-2} \cdot \left(\frac{2}{5}\right)^{-1} \cdot \left(\frac{2}{5}\right)^9}{\left(\frac{2}{5}\right)^{-8}} \left(\frac{2}{5}\right)^{14}$$

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

$$\frac{\left(\frac{1}{3}\right)^{-9} \cdot \left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^5}{\left(\frac{1}{3}\right)^6}$$

$$\frac{\left(\frac{3}{7}\right)^2 \cdot \left(\frac{3}{7}\right)^2 \cdot \left(\frac{3}{7}\right)^9}{\left(\frac{3}{7}\right)^{13}}$$

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

$$\frac{\left(\frac{1}{9}\right)^{-7} \cdot \left(\frac{1}{9}\right)^6 \cdot \left(\frac{1}{9}\right)^3}{\left(\frac{1}{9}\right)^2}$$

$$\frac{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^9 \cdot \left(\frac{1}{3}\right)^{-2}}{\left(\frac{1}{3}\right)^{-7}} \left(\frac{1}{3}\right)^{16}$$

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