



Имя: _____

Дата: _____ Оценка: _____

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

$$\frac{\left(\frac{2}{3}\right)^4 \cdot \left(\frac{2}{3}\right)^5 \cdot \left(\frac{2}{3}\right)^4 \cdot \left(\frac{2}{3}\right)^8}{\left(\frac{2}{3}\right)^5 \cdot \left(\frac{2}{3}\right)^{-6}}$$

$$\frac{\left(\frac{4}{9}\right)^5 \cdot \left(\frac{4}{9}\right)^8 \cdot \left(\frac{4}{9}\right)^2 \cdot \left(\frac{4}{9}\right)^{-4}}{\left(\frac{4}{9}\right)^{-1} \cdot \left(\frac{4}{9}\right)^2}$$

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

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

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

$$\left(\frac{3}{8}\right)^{-7} \cdot \left(\frac{3}{8}\right)^{-6} \cdot \left(\frac{3}{8}\right)^{-5}$$

$$\frac{\left(\frac{1}{2}\right)^{-3} \cdot \left(\frac{1}{2}\right)^{-5} \cdot \left(\frac{1}{2}\right)^8}{\left(\frac{1}{2}\right)^5}$$

$$\frac{\left(\frac{1}{5}\right)^{-6} \cdot \left(\frac{1}{5}\right)^{10} \cdot \left(\frac{1}{5}\right)^{-7}}{\left(\frac{1}{5}\right)^{-2}}$$

$$\frac{\left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)^{-5} \cdot \left(\frac{2}{5}\right)^{-9}}{\left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)^8}$$

$$\left(\frac{1}{2}\right)^6 \cdot \left(\frac{1}{2}\right)^5 \cdot \left(\frac{1}{2}\right)^{10}$$

$$\frac{\left(\frac{1}{9}\right)^{-8} \cdot \left(\frac{1}{9}\right)^7 \cdot \left(\frac{1}{9}\right)^{-4} \cdot \left(\frac{1}{9}\right)^{-4}}{\left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)}$$

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

$$\frac{\left(\frac{1}{2}\right)^3 \cdot \left(\frac{1}{2}\right)^{-3} \cdot \left(\frac{1}{2}\right)^{-4} \cdot \left(\frac{1}{2}\right)^{-9}}{\left(\frac{1}{2}\right)^{10} \cdot \left(\frac{1}{2}\right)^{-10}}$$

$$\left(\frac{1}{4}\right)^{-7} \cdot \left(\frac{1}{4}\right)^{10} \cdot \left(\frac{1}{4}\right)^{-6}$$