



اسم: _____

التاريخ: _____ النتيجة _____

$$\frac{\left(\frac{1}{3}\right)^6 \cdot \left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)^2}{\left(\frac{1}{3}\right)^{11}}$$

$$\frac{\left(\frac{2}{5}\right)^3 \cdot \left(\frac{2}{5}\right)^{-7} \cdot \left(\frac{2}{5}\right)^8}{\left(\frac{2}{5}\right)^5}$$

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

$$\frac{\left(\frac{1}{3}\right)^{-6} \cdot \left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^{-5} \cdot \left(\frac{1}{3}\right)^{-7}}{\left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)}$$

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

$$\frac{\left(\frac{2}{5}\right)^{-8} \cdot \left(\frac{2}{5}\right)^6 \cdot \left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)}{\left(\frac{2}{5}\right)^3 \cdot \left(\frac{2}{5}\right)^9}$$

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

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

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

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

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

$$\frac{\left(\frac{4}{5}\right)^{-7} \cdot \left(\frac{4}{5}\right)^6 \cdot \left(\frac{4}{5}\right)^{-4}}{\left(\frac{4}{5}\right)^{-8}}$$

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

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

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



اسم: _____

التاريخ: _____ النتيجة

$$\frac{\left(\frac{1}{3}\right)^6 \cdot \left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)^2}{\left(\frac{1}{3}\right)^{11}}$$
$$\left(\frac{1}{3}\right)^{-10}$$

$$\frac{\left(\frac{2}{5}\right)^3 \cdot \left(\frac{2}{5}\right)^{-7} \cdot \left(\frac{2}{5}\right)^8}{\left(\frac{2}{5}\right)^5}$$
$$\left(\frac{2}{5}\right)^{-1}$$

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

$$\frac{\left(\frac{1}{3}\right)^{-6} \cdot \left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^{-5} \cdot \left(\frac{1}{3}\right)^{-7}}{\left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)}$$
$$\left(\frac{1}{3}\right)^{-5}$$

$$\frac{\left(\frac{4}{9}\right)^8 \cdot \left(\frac{4}{9}\right)^{-5} \cdot \left(\frac{4}{9}\right)^7}{\left(\frac{4}{9}\right)^{10}}$$

$$\frac{\left(\frac{2}{5}\right)^{-8} \cdot \left(\frac{2}{5}\right)^6 \cdot \left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)}{\left(\frac{2}{5}\right)^3 \cdot \left(\frac{2}{5}\right)^9}$$
$$\left(\frac{2}{5}\right)^{-5}$$

$$\frac{\left(\frac{3}{7}\right)^{-7} \cdot \left(\frac{3}{7}\right)^{-1} \cdot \left(\frac{3}{7}\right)^{-7}}{\left(\frac{3}{7}\right)^9}$$
$$\left(\frac{3}{7}\right)^{-24}$$

$$\frac{\left(\frac{2}{7}\right)^{-4} \cdot \left(\frac{2}{7}\right)^3 \cdot \left(\frac{2}{7}\right)^{-7}}{\left(\frac{2}{7}\right)^{-8}}$$

$$\frac{\left(\frac{1}{4}\right)^{10} \cdot \left(\frac{1}{4}\right)^{-4} \cdot \left(\frac{1}{4}\right)^6}{\left(\frac{1}{4}\right)^{12}}$$

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

$$\frac{\left(\frac{1}{5}\right)^{10} \cdot \left(\frac{1}{5}\right)^2 \cdot \left(\frac{1}{5}\right) \cdot \left(\frac{1}{5}\right)^{-6}}{\left(\frac{1}{5}\right) \cdot \left(\frac{1}{5}\right)^2}$$
$$\left(\frac{1}{5}\right)^4$$

$$\frac{\left(\frac{4}{5}\right)^{-7} \cdot \left(\frac{4}{5}\right)^6 \cdot \left(\frac{4}{5}\right)^{-4}}{\left(\frac{4}{5}\right)^{-8}}$$
$$\left(\frac{4}{5}\right)^3$$

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

$$\frac{\left(\frac{1}{6}\right)^{-8} \cdot \left(\frac{1}{6}\right)^{-10} \cdot \left(\frac{1}{6}\right)^4}{\left(\frac{1}{6}\right)^{-14}}$$

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