



नाम: _____

दिनांक: _____ स्कोर: _____

$$\frac{\left(\frac{4}{7}\right)^{11} \cdot \left(\frac{4}{7}\right)^8 \cdot \left(\frac{4}{7}\right)^2 \cdot \left(\frac{4}{7}\right)^{-1}}{\left(\frac{4}{7}\right)^3 \cdot \left(\frac{4}{7}\right)^2}$$

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

$$\frac{\left(\frac{1}{5}\right)^{-6} \cdot \left(\frac{1}{5}\right)^2 \cdot \left(\frac{1}{5}\right)^{10} \cdot \left(\frac{1}{5}\right)^2}{\left(\frac{1}{5}\right)^{-9} \cdot \left(\frac{1}{5}\right)^4}$$

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

$$\frac{\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-1} \cdot \left(\frac{1}{4}\right)^8 \cdot \left(\frac{1}{4}\right)^8}{\left(\frac{1}{4}\right)^{-9} \cdot \left(\frac{1}{4}\right)^{-3}}$$

$$\left(\frac{3}{8}\right)^{-5} \cdot \left(\frac{3}{8}\right)^9 \cdot \left(\frac{3}{8}\right)^{-4}$$

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

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

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

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

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

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

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

$$\frac{\left(\frac{3}{5}\right)^{-2} \cdot \left(\frac{3}{5}\right)^5 \cdot \left(\frac{3}{5}\right)^{-4} \cdot \left(\frac{3}{5}\right)^6}{\left(\frac{3}{5}\right)^{-7} \cdot \left(\frac{3}{5}\right)^{-9}}$$

$$\frac{\left(\frac{2}{7}\right)^{-6} \cdot \left(\frac{2}{7}\right)^8 \cdot \left(\frac{2}{7}\right)^{11}}{\left(\frac{2}{7}\right)^5}$$



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$$\frac{\left(\frac{4}{7}\right)^{11} \cdot \left(\frac{4}{7}\right)^8 \cdot \left(\frac{4}{7}\right)^2 \cdot \left(\frac{4}{7}\right)^{-1}}{\left(\frac{4}{7}\right)^3 \cdot \left(\frac{4}{7}\right)^2}$$

$\left(\frac{4}{7}\right)^{15}$

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

$$\frac{\left(\frac{1}{5}\right)^{-6} \cdot \left(\frac{1}{5}\right)^2 \cdot \left(\frac{1}{5}\right)^{10} \cdot \left(\frac{1}{5}\right)^2}{\left(\frac{1}{5}\right)^{-9} \cdot \left(\frac{1}{5}\right)^4}$$

$\left(\frac{1}{5}\right)^{13}$

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

$$\frac{\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-1} \cdot \left(\frac{1}{4}\right)^8 \cdot \left(\frac{1}{4}\right)^8}{\left(\frac{1}{4}\right)^{-9} \cdot \left(\frac{1}{4}\right)^{-3}}$$

$\left(\frac{1}{4}\right)^{36}$

$$\frac{\left(\frac{3}{8}\right)^{-5} \cdot \left(\frac{3}{8}\right)^9 \cdot \left(\frac{3}{8}\right)^{-4}}{\left(\frac{3}{8}\right)^0}$$

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

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

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

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

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

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

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

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

$\left(\frac{1}{6}\right)^0$

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

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

$\left(\frac{2}{3}\right)^{24}$

$$\frac{\left(\frac{3}{5}\right)^{-2} \cdot \left(\frac{3}{5}\right)^5 \cdot \left(\frac{3}{5}\right)^{-4} \cdot \left(\frac{3}{5}\right)^6}{\left(\frac{3}{5}\right)^{-7} \cdot \left(\frac{3}{5}\right)^{-9}}$$

$\left(\frac{3}{5}\right)^{21}$

$$\frac{\left(\frac{2}{7}\right)^{-6} \cdot \left(\frac{2}{7}\right)^8 \cdot \left(\frac{2}{7}\right)^{11}}{\left(\frac{2}{7}\right)^5}$$

$\left(\frac{2}{7}\right)^8$