



ชื่อ: _____

วันที่: _____ คะแนน: _____

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

$$\frac{\left(\frac{1}{4}\right)^8 \cdot \left(\frac{1}{4}\right)^{10} \cdot \left(\frac{1}{4}\right)^{-9} \cdot \left(\frac{1}{4}\right)^{-10}}{\left(\frac{1}{4}\right)^{11} \cdot \left(\frac{1}{4}\right)^{-5}}$$

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

$$\frac{\left(\frac{1}{5}\right)^7 \cdot \left(\frac{1}{5}\right)^{-10} \cdot \left(\frac{1}{5}\right)^{-6}}{\left(\frac{1}{5}\right)^{-4}}$$

$$\frac{\left(\frac{3}{8}\right)^7 \cdot \left(\frac{3}{8}\right)^7 \cdot \left(\frac{3}{8}\right)^{-7} \cdot \left(\frac{3}{8}\right)^6}{\left(\frac{3}{8}\right)^2 \cdot \left(\frac{3}{8}\right)}$$

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

$$\frac{\left(\frac{4}{7}\right)^{-10} \cdot \left(\frac{4}{7}\right)^{-5} \cdot \left(\frac{4}{7}\right)^{-2} \cdot \left(\frac{4}{7}\right)^8}{\left(\frac{4}{7}\right)^3 \cdot \left(\frac{4}{7}\right)^2}$$

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

$$\frac{\left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^{-5} \cdot \left(\frac{1}{3}\right)^{-1} \cdot \left(\frac{1}{3}\right)^2}{\left(\frac{1}{3}\right)^3 \cdot \left(\frac{1}{3}\right)^{-10}}$$

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

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

$$\frac{\left(\frac{1}{2}\right)^2 \cdot \left(\frac{1}{2}\right)^{-1} \cdot \left(\frac{1}{2}\right)^6}{\left(\frac{1}{2}\right)^8}$$

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

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

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



ชื่อ: _____

วันที่: _____ คะแนน: _____

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

$$\frac{(\frac{1}{4})^8 \cdot (\frac{1}{4})^{10} \cdot (\frac{1}{4})^{-9} \cdot (\frac{1}{4})^{-10}}{(\frac{1}{4})^{11} \cdot (\frac{1}{4})^{-5}}$$
$$(\frac{1}{4})^{-7}$$

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

$$\frac{(\frac{1}{5})^7 \cdot (\frac{1}{5})^{-10} \cdot (\frac{1}{5})^{-6}}{(\frac{1}{5})^{-4}}$$
$$(\frac{1}{5})^{-5}$$

$$\frac{(\frac{3}{8})^7 \cdot (\frac{3}{8})^7 \cdot (\frac{3}{8})^{-7} \cdot (\frac{3}{8})^6}{(\frac{3}{8})^2 \cdot (\frac{3}{8})}$$
$$(\frac{3}{8})^{10}$$

$$\frac{(\frac{1}{3})^{-4} \cdot (\frac{1}{3})^9 \cdot (\frac{1}{3})^{10}}{(\frac{1}{3})^{15}}$$

$$\frac{(\frac{4}{7})^{-10} \cdot (\frac{4}{7})^{-5} \cdot (\frac{4}{7})^{-2} \cdot (\frac{4}{7})^8}{(\frac{4}{7})^3 \cdot (\frac{4}{7})^2}$$
$$(\frac{4}{7})^{-14}$$

$$\frac{(\frac{1}{3})^{-5} \cdot (\frac{1}{3})^{11} \cdot (\frac{1}{3})^3}{(\frac{1}{3})^9}$$

$$\frac{(\frac{1}{3})^7 \cdot (\frac{1}{3})^{-5} \cdot (\frac{1}{3})^{-1} \cdot (\frac{1}{3})^2}{(\frac{1}{3})^3 \cdot (\frac{1}{3})^{-10}}$$
$$(\frac{1}{3})^{10}$$

$$\frac{(\frac{1}{4})^7 \cdot (\frac{1}{4})^9 \cdot (\frac{1}{4})^4}{(\frac{1}{4})^{20}}$$

$$\frac{(\frac{3}{5})^3 \cdot (\frac{3}{5})^{-8} \cdot (\frac{3}{5})^{-2}}{(\frac{3}{5})^5}$$
$$(\frac{3}{5})^{-12}$$

$$\frac{(\frac{1}{2})^2 \cdot (\frac{1}{2})^{-1} \cdot (\frac{1}{2})^6}{(\frac{1}{2})^8}$$
$$(\frac{1}{2})^{-1}$$

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

$$\frac{(\frac{1}{5})^2 \cdot (\frac{1}{5})^{-2} \cdot (\frac{1}{5})^7}{(\frac{1}{5})^7}$$

$$\frac{(\frac{2}{7})^{-5} \cdot (\frac{2}{7})^7 \cdot (\frac{2}{7})^8}{(\frac{2}{7})^6}$$
$$(\frac{2}{7})^4$$