



Naam: _____

Datum: _____ Score: _____

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

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

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

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

$$\frac{\left(\frac{1}{5}\right)^3 \cdot \left(\frac{1}{5}\right)^4 \cdot \left(\frac{1}{5}\right)^7}{\left(\frac{1}{5}\right)^{11}}$$

$$\frac{\left(\frac{3}{8}\right)^{-1} \cdot \left(\frac{3}{8}\right)^{-1} \cdot \left(\frac{3}{8}\right)^3 \cdot \left(\frac{3}{8}\right)^3}{\left(\frac{3}{8}\right)^{-6} \cdot \left(\frac{3}{8}\right)^6}$$

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

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

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

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

$$\frac{\left(\frac{1}{3}\right)^{-5} \cdot \left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^4 \cdot \left(\frac{1}{3}\right)^{-4}}{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^3}$$

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

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

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

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



Naam: _____

Datum: _____ Score: _____

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

$$\left(\frac{4}{5}\right)^{25}$$

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

$$\left(\frac{1}{2}\right)^{19}$$

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

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

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

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

$$\frac{\left(\frac{1}{5}\right)^3 \cdot \left(\frac{1}{5}\right)^4 \cdot \left(\frac{1}{5}\right)^7}{\left(\frac{1}{5}\right)^{11}}$$

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

$$\frac{\left(\frac{3}{8}\right)^{-1} \cdot \left(\frac{3}{8}\right)^{-1} \cdot \left(\frac{3}{8}\right)^3 \cdot \left(\frac{3}{8}\right)^3}{\left(\frac{3}{8}\right)^{-6} \cdot \left(\frac{3}{8}\right)^6}$$

$$\left(\frac{3}{8}\right)^4$$

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

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

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

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

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

$$\left(\frac{2}{7}\right)^{12}$$

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

$$\left(\frac{3}{8}\right)^{-13}$$

$$\frac{\left(\frac{1}{3}\right)^{-5} \cdot \left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^4 \cdot \left(\frac{1}{3}\right)^{-4}}{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^3}$$

$$\left(\frac{1}{3}\right)^0$$

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

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

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

$$\left(\frac{1}{5}\right)^{-18}$$

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

$$\left(\frac{1}{2}\right)^{15}$$

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

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