



ชื่อ: _____

วันที่: _____ คะแนน: _____

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

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

$$\frac{\left(\frac{1}{2}\right)^{-5} \cdot \left(\frac{1}{2}\right)^{11} \cdot \left(\frac{1}{2}\right)^{-2}}{\left(\frac{1}{2}\right)^4}$$

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

$$\frac{\left(\frac{4}{5}\right)^{-9} \cdot \left(\frac{4}{5}\right)^6 \cdot \left(\frac{4}{5}\right)^4 \cdot \left(\frac{4}{5}\right)^8}{\left(\frac{4}{5}\right)^{-1} \cdot \left(\frac{4}{5}\right)}$$

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

$$\frac{\left(\frac{2}{3}\right)^{-1} \cdot \left(\frac{2}{3}\right)^{-5} \cdot \left(\frac{2}{3}\right)^{-3}}{\left(\frac{2}{3}\right)^9}$$

$$\frac{\left(\frac{1}{4}\right)^6 \cdot \left(\frac{1}{4}\right)^{-2} \cdot \left(\frac{1}{4}\right)^{-4}}{\left(\frac{1}{4}\right)^{-3}}$$

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

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

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

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

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

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

$$\frac{\left(\frac{3}{7}\right)^{-9} \cdot \left(\frac{3}{7}\right)^{-1} \cdot \left(\frac{3}{7}\right)^{10}}{\left(\frac{3}{7}\right)^2}$$



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

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

$$\frac{\left(\frac{1}{2}\right)^{-5} \cdot \left(\frac{1}{2}\right)^{11} \cdot \left(\frac{1}{2}\right)^{-2}}{\left(\frac{1}{2}\right)^4} = \left(\frac{1}{2}\right)^0$$

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

$$\frac{\left(\frac{4}{5}\right)^{-9} \cdot \left(\frac{4}{5}\right)^6 \cdot \left(\frac{4}{5}\right)^4 \cdot \left(\frac{4}{5}\right)^8}{\left(\frac{4}{5}\right)^{-1} \cdot \left(\frac{4}{5}\right)} = \left(\frac{4}{5}\right)^9$$

$$\frac{\left(\frac{1}{2}\right)^{-5} \cdot \left(\frac{1}{2}\right)^4 \cdot \left(\frac{1}{2}\right)^{-1} \cdot \left(\frac{1}{2}\right)^{-5}}{\left(\frac{1}{2}\right)^6 \cdot \left(\frac{1}{2}\right)} = \left(\frac{1}{2}\right)^{-14}$$

$$\frac{\left(\frac{2}{3}\right)^{-1} \cdot \left(\frac{2}{3}\right)^{-5} \cdot \left(\frac{2}{3}\right)^{-3}}{\left(\frac{2}{3}\right)^9} = \left(\frac{2}{3}\right)^{-18}$$

$$\frac{\left(\frac{1}{4}\right)^6 \cdot \left(\frac{1}{4}\right)^{-2} \cdot \left(\frac{1}{4}\right)^{-4}}{\left(\frac{1}{4}\right)^{-3}} = \left(\frac{1}{4}\right)^3$$

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

$$\frac{\left(\frac{1}{2}\right)^4 \cdot \left(\frac{1}{2}\right)^9 \cdot \left(\frac{1}{2}\right)^6 \cdot \left(\frac{1}{2}\right)^5}{\left(\frac{1}{2}\right) \cdot \left(\frac{1}{2}\right)^{-5}} = \left(\frac{1}{2}\right)^{28}$$

$$\frac{\left(\frac{2}{5}\right) \cdot \left(\frac{2}{5}\right)^{-8} \cdot \left(\frac{2}{5}\right)^7}{\left(\frac{2}{5}\right)^0}$$

$$\frac{\left(\frac{1}{8}\right)^{-4} \cdot \left(\frac{1}{8}\right)^{-9} \cdot \left(\frac{1}{8}\right)^5}{\left(\frac{1}{8}\right)^5} = \left(\frac{1}{8}\right)^{-13}$$

$$\frac{\left(\frac{3}{7}\right)^8 \cdot \left(\frac{3}{7}\right)^{-7} \cdot \left(\frac{3}{7}\right)^4}{\left(\frac{3}{7}\right)^{-7}} = \left(\frac{3}{7}\right)^{12}$$

$$\frac{\left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)^{-7} \cdot \left(\frac{1}{9}\right)^{-1}}{\left(\frac{1}{9}\right)^{-3}}$$

$$\frac{\left(\frac{3}{7}\right)^{-9} \cdot \left(\frac{3}{7}\right)^{-1} \cdot \left(\frac{3}{7}\right)^{10}}{\left(\frac{3}{7}\right)^2} = \left(\frac{3}{7}\right)^{-2}$$