



Имя: \_\_\_\_\_

Дата: \_\_\_\_\_ Оценка: \_\_\_\_\_

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

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

$$\frac{\left(\frac{3}{7}\right)^{-5} \cdot \left(\frac{3}{7}\right)^2 \cdot \left(\frac{3}{7}\right)^9 \cdot \left(\frac{3}{7}\right)^{-7}}{\left(\frac{3}{7}\right)^5 \cdot \left(\frac{3}{7}\right)^8}$$

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

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

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

$$\frac{\left(\frac{4}{5}\right)^9 \cdot \left(\frac{4}{5}\right)^9 \cdot \left(\frac{4}{5}\right)^3 \cdot \left(\frac{4}{5}\right)^{-4}}{\left(\frac{4}{5}\right)^{-1} \cdot \left(\frac{4}{5}\right)^{-8}}$$

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

$$\left(\frac{4}{5}\right)^{-9} \cdot \left(\frac{4}{5}\right)^{11} \cdot \left(\frac{4}{5}\right)^{-2}$$

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

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

$$\frac{\left(\frac{4}{5}\right) \cdot \left(\frac{4}{5}\right)^{-7} \cdot \left(\frac{4}{5}\right)^{-8}}{\left(\frac{4}{5}\right)^{11}}$$

$$\frac{\left(\frac{2}{7}\right)^3 \cdot \left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^{-10} \cdot \left(\frac{2}{7}\right)^{-10}}{\left(\frac{2}{7}\right)^9 \cdot \left(\frac{2}{7}\right)^8}$$

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

$$\frac{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^5}{\left(\frac{1}{3}\right)^{-9}}$$



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

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

$$\frac{\left(\frac{3}{7}\right)^{-5} \cdot \left(\frac{3}{7}\right)^2 \cdot \left(\frac{3}{7}\right)^9 \cdot \left(\frac{3}{7}\right)^{-7}}{\left(\frac{3}{7}\right)^5 \cdot \left(\frac{3}{7}\right)^8} = \left(\frac{3}{7}\right)^{-14}$$

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

$$\frac{\left(\frac{2}{5}\right)^{-9} \cdot \left(\frac{2}{5}\right)^{-7} \cdot \left(\frac{2}{5}\right)^{-4} \cdot \left(\frac{2}{5}\right)}{\left(\frac{2}{5}\right)^{-7} \cdot \left(\frac{2}{5}\right)^7} = \left(\frac{2}{5}\right)^{-19}$$

$$\frac{\left(\frac{3}{8}\right)^{-2} \cdot \left(\frac{3}{8}\right)^{-8} \cdot \left(\frac{3}{8}\right)^{10}}{\left(\frac{3}{8}\right)^0} = \left(\frac{3}{8}\right)^0$$

$$\frac{\left(\frac{4}{5}\right)^9 \cdot \left(\frac{4}{5}\right)^9 \cdot \left(\frac{4}{5}\right)^3 \cdot \left(\frac{4}{5}\right)^{-4}}{\left(\frac{4}{5}\right)^{-1} \cdot \left(\frac{4}{5}\right)^{-8}} = \left(\frac{4}{5}\right)^{26}$$

$$\frac{\left(\frac{3}{5}\right) \cdot \left(\frac{3}{5}\right)^6 \cdot \left(\frac{3}{5}\right)^{-4}}{\left(\frac{3}{5}\right)^{-9}} = \left(\frac{3}{5}\right)^{12}$$

$$\frac{\left(\frac{4}{5}\right)^{-9} \cdot \left(\frac{4}{5}\right)^{11} \cdot \left(\frac{4}{5}\right)^{-2}}{\left(\frac{4}{5}\right)^0} = \left(\frac{4}{5}\right)^0$$

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

$$\frac{\left(\frac{2}{5}\right)^{-5} \cdot \left(\frac{2}{5}\right)^{-8} \cdot \left(\frac{2}{5}\right)^9}{\left(\frac{2}{5}\right)^{-4}}$$

$$\frac{\left(\frac{4}{5}\right) \cdot \left(\frac{4}{5}\right)^{-7} \cdot \left(\frac{4}{5}\right)^{-8}}{\left(\frac{4}{5}\right)^{11}} = \left(\frac{4}{5}\right)^{-25}$$

$$\frac{\left(\frac{2}{7}\right)^3 \cdot \left(\frac{2}{7}\right)^{-8} \cdot \left(\frac{2}{7}\right)^{-10} \cdot \left(\frac{2}{7}\right)^{-10}}{\left(\frac{2}{7}\right)^9 \cdot \left(\frac{2}{7}\right)^8} = \left(\frac{2}{7}\right)^{-42}$$

$$\frac{\left(\frac{1}{6}\right)^8 \cdot \left(\frac{1}{6}\right)^6 \cdot \left(\frac{1}{6}\right)^{-8}}{\left(\frac{1}{6}\right)^{-10}} = \left(\frac{1}{6}\right)^{16}$$

$$\frac{\left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^5}{\left(\frac{1}{3}\right)^{-9}} = \left(\frac{1}{3}\right)^{26}$$