



Nimi: _____

Päivämäärä: _____ Pisteet: _____

$$\left(\frac{4}{9}\right)^8 \cdot \left(\frac{4}{9}\right)^{10} \cdot \left(\frac{4}{9}\right)^7 \cdot \left(\frac{4}{9}\right)^3$$

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

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

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

$$\left(\frac{2}{7}\right)^4 \cdot \left(\frac{2}{7}\right)^{11}$$

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

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

$$\left(\frac{1}{9}\right)^2 \cdot \left(\frac{1}{9}\right)^{-8}$$

$$\left(\frac{1}{7}\right)^9 \cdot \left(\frac{1}{7}\right)^{-2} \cdot \left(\frac{1}{7}\right)^5 \cdot \left(\frac{1}{7}\right)^{-3}$$

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

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

$$\left(\frac{1}{3}\right)^9 \cdot \left(\frac{1}{3}\right)^{-6} \cdot \left(\frac{1}{3}\right)^9 \cdot \left(\frac{1}{3}\right)^{-2}$$

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

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

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



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$$\left(\frac{4}{9}\right)^8 \cdot \left(\frac{4}{9}\right)^{10} \cdot \left(\frac{4}{9}\right)^7 \cdot \left(\frac{4}{9}\right)^3$$
$$\left(\frac{4}{9}\right)^{28}$$

$$\left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)^8 \cdot \left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)^{11}$$
$$\left(\frac{1}{9}\right)^{29}$$

$$\left(\frac{1}{3}\right)^{11} \cdot \left(\frac{1}{3}\right)^{-4} \cdot \left(\frac{1}{3}\right)^{11} \cdot \left(\frac{1}{3}\right)^{-4}$$
$$\left(\frac{1}{3}\right)^{14}$$

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

$$\left(\frac{2}{7}\right)^4 \cdot \left(\frac{2}{7}\right)^{11}$$
$$\left(\frac{2}{7}\right)^{15}$$

$$\left(\frac{2}{3}\right)^4 \cdot \left(\frac{2}{3}\right) \cdot \left(\frac{2}{3}\right)^7$$
$$\left(\frac{2}{3}\right)^{12}$$

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

$$\left(\frac{1}{9}\right)^2 \cdot \left(\frac{1}{9}\right)^{-8}$$
$$\left(\frac{1}{9}\right)^{-6}$$

$$\left(\frac{1}{7}\right)^9 \cdot \left(\frac{1}{7}\right)^{-2} \cdot \left(\frac{1}{7}\right)^5 \cdot \left(\frac{1}{7}\right)^{-3}$$
$$\left(\frac{1}{7}\right)^9$$

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

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

$$\left(\frac{1}{3}\right)^9 \cdot \left(\frac{1}{3}\right)^{-6} \cdot \left(\frac{1}{3}\right)^9 \cdot \left(\frac{1}{3}\right)^{-2}$$
$$\left(\frac{1}{3}\right)^{10}$$

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

$$\left(\frac{2}{5}\right)^{-8} \cdot \left(\frac{2}{5}\right)^7$$
$$\left(\frac{2}{5}\right)^{-1}$$

$$\left(\frac{1}{6}\right)^8 \cdot \left(\frac{1}{6}\right)^6 \cdot \left(\frac{1}{6}\right)^{-3}$$
$$\left(\frac{1}{6}\right)^{11}$$