



Name: _____

Datum: _____ Ergebnis: _____

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

$$\left(\frac{4}{5}\right)^8 \cdot \left(\frac{4}{5}\right) \cdot \left(\frac{4}{5}\right)^{10}$$

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

$$\left(\frac{1}{2}\right)^6 \cdot \left(\frac{1}{2}\right)^{11} \cdot \left(\frac{1}{2}\right)^2 \cdot \left(\frac{1}{2}\right)^6$$

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

$$\left(\frac{1}{2}\right)^{-5} \cdot \left(\frac{1}{2}\right)^8 \cdot \left(\frac{1}{2}\right)^9$$

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

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

$$\left(\frac{1}{7}\right)^5 \cdot \left(\frac{1}{7}\right)^{-8} \cdot \left(\frac{1}{7}\right)^{-5} \cdot \left(\frac{1}{7}\right)^4$$

$$\left(\frac{2}{9}\right)^4 \cdot \left(\frac{2}{9}\right)^8 \cdot \left(\frac{2}{9}\right)^4 \cdot \left(\frac{2}{9}\right)^6$$

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

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

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

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

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