



Name: \_\_\_\_\_

Datum: \_\_\_\_\_ Ergebnis: \_\_\_\_\_

$$\left(\frac{4}{5}\right)^{-1} \cdot \left(\frac{4}{5}\right)^9 \cdot \left(\frac{4}{5}\right)^{-8} \cdot \left(\frac{4}{5}\right)^{-7}$$

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

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

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

$$\left(\frac{1}{2}\right)^2 \cdot \left(\frac{1}{2}\right) \cdot \left(\frac{1}{2}\right)^{-8} \cdot \left(\frac{1}{2}\right)^3$$

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

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

$$\left(\frac{2}{9}\right)^7 \cdot \left(\frac{2}{9}\right)^{-6} \cdot \left(\frac{2}{9}\right)^{-5} \cdot \left(\frac{2}{9}\right)^{-9}$$

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

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

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

$$\left(\frac{1}{4}\right)^{11} \cdot \left(\frac{1}{4}\right)^{-1} \cdot \left(\frac{1}{4}\right)^2 \cdot \left(\frac{1}{4}\right)^{-8}$$

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

$$\left(\frac{1}{7}\right)^{10} \cdot \left(\frac{1}{7}\right)^{-6} \cdot \left(\frac{1}{7}\right)^3 \cdot \left(\frac{1}{7}\right)^{-5}$$

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