



분수 지수 단순화 (곱하기)

이름: _____

날짜: _____ 점수: _____

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

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

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

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

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

$$\left(\frac{3}{5}\right)^6 \cdot \left(\frac{3}{5}\right)^5 \cdot \left(\frac{3}{5}\right)^2$$

$$\left(\frac{3}{5}\right)^{-6} \cdot \left(\frac{3}{5}\right)^{-2}$$

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

$$\left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^{11} \cdot \left(\frac{1}{3}\right) \cdot \left(\frac{1}{3}\right)^4$$

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

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

$$\left(\frac{4}{5}\right)^6 \cdot \left(\frac{4}{5}\right)^{11} \cdot \left(\frac{4}{5}\right)^{-5} \cdot \left(\frac{4}{5}\right)^4$$

$$\left(\frac{3}{7}\right)^4 \cdot \left(\frac{3}{7}\right)^{-7} \cdot \left(\frac{3}{7}\right)^{11} \cdot \left(\frac{3}{7}\right)^{-2}$$

$$\left(\frac{1}{3}\right)^{-4} \cdot \left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^3$$

$$\left(\frac{1}{9}\right)^{11} \cdot \left(\frac{1}{9}\right)^4$$



분수 지수 단순화 (곱하기)

이름: _____

날짜: _____ 점수: _____

$$\left(\frac{1}{3}\right) \cdot \left(\frac{1}{3}\right)^{11}$$
$$\left(\frac{1}{3}\right)^{12}$$

$$\left(\frac{1}{3}\right) \cdot \left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)^{10}$$
$$\left(\frac{1}{3}\right)^4$$

$$\left(\frac{1}{6}\right)^{-8} \cdot \left(\frac{1}{6}\right)^{-2}$$
$$\left(\frac{1}{6}\right)^{-10}$$

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

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

$$\left(\frac{3}{5}\right)^6 \cdot \left(\frac{3}{5}\right)^5 \cdot \left(\frac{3}{5}\right)^2$$
$$\left(\frac{3}{5}\right)^{13}$$

$$\left(\frac{3}{5}\right)^{-6} \cdot \left(\frac{3}{5}\right)^{-2}$$
$$\left(\frac{3}{5}\right)^{-8}$$

$$\left(\frac{2}{5}\right)^7 \cdot \left(\frac{2}{5}\right)^7$$
$$\left(\frac{2}{5}\right)^{14}$$

$$\left(\frac{1}{3}\right)^{10} \cdot \left(\frac{1}{3}\right)^{11} \cdot \left(\frac{1}{3}\right) \cdot \left(\frac{1}{3}\right)^4$$
$$\left(\frac{1}{3}\right)^{26}$$

$$\left(\frac{1}{2}\right)^{-2} \cdot \left(\frac{1}{2}\right)^{11}$$
$$\left(\frac{1}{2}\right)^9$$

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

$$\left(\frac{4}{5}\right)^6 \cdot \left(\frac{4}{5}\right)^{11} \cdot \left(\frac{4}{5}\right)^{-5} \cdot \left(\frac{4}{5}\right)^4$$
$$\left(\frac{4}{5}\right)^{16}$$

$$\left(\frac{3}{7}\right)^4 \cdot \left(\frac{3}{7}\right)^{-7} \cdot \left(\frac{3}{7}\right)^{11} \cdot \left(\frac{3}{7}\right)^{-2}$$
$$\left(\frac{3}{7}\right)^6$$

$$\left(\frac{1}{3}\right)^{-4} \cdot \left(\frac{1}{3}\right)^7 \cdot \left(\frac{1}{3}\right)^2 \cdot \left(\frac{1}{3}\right)^3$$
$$\left(\frac{1}{3}\right)^8$$

$$\left(\frac{1}{9}\right)^{11} \cdot \left(\frac{1}{9}\right)^4$$
$$\left(\frac{1}{9}\right)^{15}$$