



Semplificare gli esponenti delle frazioni (
Moltiplicazione)

Nome: _____

Data: _____ Punteggio: _____

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

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

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

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

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

$$\left(\frac{1}{4}\right)^{-10} \cdot \left(\frac{1}{4}\right)^{-4} \cdot \left(\frac{1}{4}\right)^{-2} \cdot \left(\frac{1}{4}\right)^{11}$$

$$\left(\frac{4}{7}\right)^{-10} \cdot \left(\frac{4}{7}\right)^{-1} \cdot \left(\frac{4}{7}\right)^{11} \cdot \left(\frac{4}{7}\right)^{-2}$$

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

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

$$\left(\frac{1}{3}\right)^{-4} \cdot \left(\frac{1}{3}\right)^{11} \cdot \left(\frac{1}{3}\right)^{-2} \cdot \left(\frac{1}{3}\right)^{-6}$$

$$\left(\frac{3}{8}\right)^{-1} \cdot \left(\frac{3}{8}\right)^8 \cdot \left(\frac{3}{8}\right)^{-9} \cdot \left(\frac{3}{8}\right)^7$$

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

$$\left(\frac{1}{5}\right)^{11} \cdot \left(\frac{1}{5}\right)^{11} \cdot \left(\frac{1}{5}\right) \cdot \left(\frac{1}{5}\right)^{10}$$

$$\left(\frac{4}{7}\right)^{10} \cdot \left(\frac{4}{7}\right)^9 \cdot \left(\frac{4}{7}\right)^{-5}$$

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