



Semplificare gli esponenti delle frazioni (
Moltiplicazione)

Nome: _____

Data: _____ Punteggio: _____

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

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

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

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

$$\left(\frac{3}{8}\right)^7 \cdot \left(\frac{3}{8}\right)^2 \cdot \left(\frac{3}{8}\right)^6$$

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

$$\left(\frac{2}{9}\right)^3 \cdot \left(\frac{2}{9}\right)^{-4} \cdot \left(\frac{2}{9}\right)^{-2} \cdot \left(\frac{2}{9}\right)^7$$

$$\left(\frac{3}{8}\right)^{-5} \cdot \left(\frac{3}{8}\right)^{-7} \cdot \left(\frac{3}{8}\right)^4 \cdot \left(\frac{3}{8}\right)^{11}$$

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

$$\left(\frac{3}{7}\right)^{11} \cdot \left(\frac{3}{7}\right)^{-8}$$

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

$$\left(\frac{4}{7}\right)^{-1} \cdot \left(\frac{4}{7}\right)^{-8} \cdot \left(\frac{4}{7}\right)^{10}$$

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

$$\left(\frac{1}{5}\right)^8 \cdot \left(\frac{1}{5}\right)^{10}$$

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



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$$\left(\frac{2}{3}\right) \cdot \left(\frac{2}{3}\right)^7 \cdot \left(\frac{2}{3}\right)^{10}$$
$$\left(\frac{2}{3}\right)^{18}$$

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

$$\left(\frac{1}{4}\right)^9 \cdot \left(\frac{1}{4}\right)^{-7}$$
$$\left(\frac{1}{4}\right)^2$$

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

$$\left(\frac{3}{8}\right)^7 \cdot \left(\frac{3}{8}\right)^2 \cdot \left(\frac{3}{8}\right)^6$$
$$\left(\frac{3}{8}\right)^{15}$$

$$\left(\frac{3}{8}\right)^{11} \cdot \left(\frac{3}{8}\right)$$
$$\left(\frac{3}{8}\right)^{12}$$

$$\left(\frac{2}{9}\right)^3 \cdot \left(\frac{2}{9}\right)^{-4} \cdot \left(\frac{2}{9}\right)^{-2} \cdot \left(\frac{2}{9}\right)^7$$
$$\left(\frac{2}{9}\right)^4$$

$$\left(\frac{3}{8}\right)^{-5} \cdot \left(\frac{3}{8}\right)^{-7} \cdot \left(\frac{3}{8}\right)^4 \cdot \left(\frac{3}{8}\right)^{11}$$
$$\left(\frac{3}{8}\right)^3$$

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

$$\left(\frac{3}{7}\right)^{11} \cdot \left(\frac{3}{7}\right)^{-8}$$
$$\left(\frac{3}{7}\right)^3$$

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

$$\left(\frac{4}{7}\right)^{-1} \cdot \left(\frac{4}{7}\right)^{-8} \cdot \left(\frac{4}{7}\right)^{10}$$
$$\left(\frac{4}{7}\right)$$

$$\left(\frac{4}{5}\right)^{-9} \cdot \left(\frac{4}{5}\right)^2 \cdot \left(\frac{4}{5}\right)^{-1}$$
$$\left(\frac{4}{5}\right)^{-8}$$

$$\left(\frac{1}{5}\right)^8 \cdot \left(\frac{1}{5}\right)^{10}$$
$$\left(\frac{1}{5}\right)^{18}$$

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