



Semplificare gli esponenti delle frazioni (  
Moltiplicazione)

Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

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

$$\left(\frac{4}{7}\right)^{-5} \cdot \left(\frac{4}{7}\right)^6 \cdot \left(\frac{4}{7}\right)^9$$

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

$$\left(\frac{2}{5}\right)^6 \cdot \left(\frac{2}{5}\right)^{-1} \cdot \left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)^4$$

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

$$\left(\frac{4}{5}\right)^{10} \cdot \left(\frac{4}{5}\right)^4 \cdot \left(\frac{4}{5}\right)^2$$

$$\left(\frac{1}{9}\right)^{-2} \cdot \left(\frac{1}{9}\right)^{-6} \cdot \left(\frac{1}{9}\right)^{11}$$

$$\left(\frac{1}{8}\right)^8 \cdot \left(\frac{1}{8}\right)^4 \cdot \left(\frac{1}{8}\right)^7 \cdot \left(\frac{1}{8}\right)^{-6}$$

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

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

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

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

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

$$\left(\frac{2}{3}\right)^{-9} \cdot \left(\frac{2}{3}\right)^{-1} \cdot \left(\frac{2}{3}\right)^{11}$$

$$\left(\frac{1}{9}\right)^{-9} \cdot \left(\frac{1}{9}\right)^{10}$$



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

$$\left(\frac{4}{7}\right)^{-5} \cdot \left(\frac{4}{7}\right)^6 \cdot \left(\frac{4}{7}\right)^9$$
$$\left(\frac{4}{7}\right)^{10}$$

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

$$\left(\frac{2}{5}\right)^6 \cdot \left(\frac{2}{5}\right)^{-1} \cdot \left(\frac{2}{5}\right)^8 \cdot \left(\frac{2}{5}\right)^4$$
$$\left(\frac{2}{5}\right)^{17}$$

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

$$\left(\frac{4}{5}\right)^{10} \cdot \left(\frac{4}{5}\right)^4 \cdot \left(\frac{4}{5}\right)^2$$
$$\left(\frac{4}{5}\right)^{16}$$

$$\left(\frac{1}{9}\right)^{-2} \cdot \left(\frac{1}{9}\right)^{-6} \cdot \left(\frac{1}{9}\right)^{11}$$
$$\left(\frac{1}{9}\right)^3$$

$$\left(\frac{1}{8}\right)^8 \cdot \left(\frac{1}{8}\right)^4 \cdot \left(\frac{1}{8}\right)^7 \cdot \left(\frac{1}{8}\right)^{-6}$$
$$\left(\frac{1}{8}\right)^{13}$$

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

$$\left(\frac{1}{9}\right)^{-9} \cdot \left(\frac{1}{9}\right)^{-9} \cdot \left(\frac{1}{9}\right)^5$$
$$\left(\frac{1}{9}\right)^{-13}$$

$$\left(\frac{4}{5}\right) \cdot \left(\frac{4}{5}\right)^2 \cdot \left(\frac{4}{5}\right)^{-5} \cdot \left(\frac{4}{5}\right)^{-5}$$
$$\left(\frac{4}{5}\right)^{-7}$$

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

$$\left(\frac{1}{2}\right)^{-6} \cdot \left(\frac{1}{2}\right)^8 \cdot \left(\frac{1}{2}\right)^{10}$$
$$\left(\frac{1}{2}\right)^{12}$$

$$\left(\frac{2}{3}\right)^{-9} \cdot \left(\frac{2}{3}\right)^{-1} \cdot \left(\frac{2}{3}\right)^{11}$$
$$\left(\frac{2}{3}\right)$$

$$\left(\frac{1}{9}\right)^{-9} \cdot \left(\frac{1}{9}\right)^{10}$$
$$\left(\frac{1}{9}\right)$$