



Simplificando expoentes (multiplicação)

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

Encontro: Data: \_\_\_\_\_ Pontuação: \_\_\_\_\_

$$2^{-9} \cdot 2$$

$$6^{-8} \cdot 6^{-5}$$

$$7^7 \cdot 7^{-2} \cdot 7^{-7} \cdot 7^3$$

$$3^5 \cdot 3^3$$

$$8^{-6} \cdot 8^{-5}$$

$$5^2 \cdot 5^{-5}$$

$$10^{-9} \cdot 10^5 \cdot 10^8 \cdot 10^2$$

$$6 \cdot 6^{10} \cdot 6^{-4}$$

$$17^{-5} \cdot 17^{11} \cdot 17^3$$

$$4^{-7} \cdot 4^{-3}$$

$$16^4 \cdot 16^{-8}$$

$$5^7 \cdot 5^{-5}$$

$$13^2 \cdot 13^{-8} \cdot 13^8 \cdot 13^{-7}$$

$$15^{-8} \cdot 15^{-8}$$

$$13^{-2} \cdot 13^{10}$$



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$$\begin{array}{l} 2^{-9} \cdot 2 \\ 2^{-8} \end{array}$$

$$\begin{array}{l} 6^{-8} \cdot 6^{-5} \\ 6^{-13} \end{array}$$

$$\begin{array}{l} 7^7 \cdot 7^{-2} \cdot 7^{-7} \cdot 7^3 \\ 7 \end{array}$$

$$\begin{array}{l} 3^5 \cdot 3^3 \\ 3^8 \end{array}$$

$$\begin{array}{l} 8^{-6} \cdot 8^{-5} \\ 8^{-11} \end{array}$$

$$\begin{array}{l} 5^2 \cdot 5^{-5} \\ 5^{-3} \end{array}$$

$$\begin{array}{l} 10^{-9} \cdot 10^5 \cdot 10^8 \cdot 10^2 \\ 10^6 \end{array}$$

$$\begin{array}{l} 6 \cdot 6^{10} \cdot 6^{-4} \\ 6^7 \end{array}$$

$$\begin{array}{l} 17^{-5} \cdot 17^{11} \cdot 17^3 \\ 17^9 \end{array}$$

$$\begin{array}{l} 4^{-7} \cdot 4^{-3} \\ 4^{-10} \end{array}$$

$$\begin{array}{l} 16^4 \cdot 16^{-8} \\ 16^{-4} \end{array}$$

$$\begin{array}{l} 5^7 \cdot 5^{-5} \\ 5^2 \end{array}$$

$$\begin{array}{l} 13^2 \cdot 13^{-8} \cdot 13^8 \cdot 13^{-7} \\ 13^{-5} \end{array}$$

$$\begin{array}{l} 15^{-8} \cdot 15^{-8} \\ 15^{-16} \end{array}$$

$$\begin{array}{l} 13^{-2} \cdot 13^{10} \\ 13^8 \end{array}$$