



(تبسيط الأسس) الضرب

اسم: \_\_\_\_\_

التاريخ: \_\_\_\_\_ النتيجة \_\_\_\_\_

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

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

$$\left(\frac{1}{9}\right)^{-7} \cdot \left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)^{-4} \cdot \left(\frac{1}{9}\right)^{-1}$$

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

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

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

$$\left(\frac{1}{6}\right)^3 \cdot \left(\frac{1}{6}\right)^7 \cdot \left(\frac{1}{6}\right)^2 \cdot \left(\frac{1}{6}\right)^{-6}$$

$$\left(\frac{1}{8}\right)^{-9} \cdot \left(\frac{1}{8}\right)^{-7} \cdot \left(\frac{1}{8}\right)^{-2} \cdot \left(\frac{1}{8}\right)^8$$

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

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

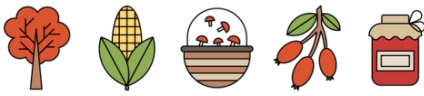
$$\left(\frac{3}{7}\right)^6 \cdot \left(\frac{3}{7}\right)^{-5} \cdot \left(\frac{3}{7}\right)^{-4} \cdot \left(\frac{3}{7}\right)^{-5}$$

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

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

$$\left(\frac{1}{9}\right)^{-4} \cdot \left(\frac{1}{9}\right)^7 \cdot \left(\frac{1}{9}\right)^5$$

$$\left(\frac{2}{5}\right)^{-1} \cdot \left(\frac{2}{5}\right)^7 \cdot \left(\frac{2}{5}\right)^5 \cdot \left(\frac{2}{5}\right)^{-8}$$



اسم: \_\_\_\_\_

التاريخ: \_\_\_\_\_ النتيجة \_\_\_\_\_

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

$$\left(\frac{1}{8}\right)^{-1} \cdot \left(\frac{1}{8}\right) \cdot \left(\frac{1}{8}\right)^{-9} \cdot \left(\frac{1}{8}\right)^{-3}$$
$$\left(\frac{1}{8}\right)^{-12}$$

$$\left(\frac{1}{9}\right)^{-7} \cdot \left(\frac{1}{9}\right)^5 \cdot \left(\frac{1}{9}\right)^{-4} \cdot \left(\frac{1}{9}\right)^{-1}$$
$$\left(\frac{1}{9}\right)^{-7}$$

$$\left(\frac{4}{9}\right)^9 \cdot \left(\frac{4}{9}\right)^{10} \cdot \left(\frac{4}{9}\right)^4 \cdot \left(\frac{4}{9}\right)^6$$
$$\left(\frac{4}{9}\right)^{29}$$

$$\left(\frac{4}{7}\right)^3 \cdot \left(\frac{4}{7}\right)^6$$
$$\left(\frac{4}{7}\right)^9$$

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

$$\left(\frac{1}{6}\right)^3 \cdot \left(\frac{1}{6}\right)^7 \cdot \left(\frac{1}{6}\right)^2 \cdot \left(\frac{1}{6}\right)^{-6}$$
$$\left(\frac{1}{6}\right)^6$$

$$\left(\frac{1}{8}\right)^{-9} \cdot \left(\frac{1}{8}\right)^{-7} \cdot \left(\frac{1}{8}\right)^{-2} \cdot \left(\frac{1}{8}\right)^8$$
$$\left(\frac{1}{8}\right)^{-10}$$

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

$$\left(\frac{1}{3}\right)^{-2} \cdot \left(\frac{1}{3}\right)^2$$
$$\left(\frac{1}{3}\right)^0$$

$$\left(\frac{3}{7}\right)^6 \cdot \left(\frac{3}{7}\right)^{-5} \cdot \left(\frac{3}{7}\right)^{-4} \cdot \left(\frac{3}{7}\right)^{-5}$$
$$\left(\frac{3}{7}\right)^{-8}$$

$$\left(\frac{1}{2}\right)^9 \cdot \left(\frac{1}{2}\right)^{-2} \cdot \left(\frac{1}{2}\right)^{-3}$$
$$\left(\frac{1}{2}\right)^4$$

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

$$\left(\frac{1}{9}\right)^{-4} \cdot \left(\frac{1}{9}\right)^7 \cdot \left(\frac{1}{9}\right)^5$$
$$\left(\frac{1}{9}\right)^8$$

$$\left(\frac{2}{5}\right)^{-1} \cdot \left(\frac{2}{5}\right)^7 \cdot \left(\frac{2}{5}\right)^5 \cdot \left(\frac{2}{5}\right)^{-8}$$
$$\left(\frac{2}{5}\right)^3$$