



(تبسيط الأسس) الضرب

اسم: _____

التاريخ: _____ النتيجة _____

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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