

名前: _____

日にち: _____ スコア: _____

$$\frac{\left(\frac{3}{7}\right)^9 \cdot \left(\frac{3}{7}\right)^{-5} \cdot \left(\frac{3}{7}\right)^{-3} \cdot \left(\frac{3}{7}\right)^{-1}}{\left(\frac{3}{7}\right)^7 \cdot \left(\frac{3}{7}\right)^{-6}}$$

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

$$\left(\frac{1}{5}\right)^4 \cdot \left(\frac{1}{5}\right)^3 \cdot \left(\frac{1}{5}\right)^6$$

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

$$\frac{\left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)^5 \cdot \left(\frac{1}{3}\right)^{-6}}{\left(\frac{1}{3}\right)^{10}}$$

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

$$\left(\frac{4}{9}\right)^8 \cdot \left(\frac{4}{9}\right)^{-10} \cdot \left(\frac{4}{9}\right)^{-3}$$

$$\frac{\left(\frac{2}{3}\right)^3 \cdot \left(\frac{2}{3}\right)^{-7} \cdot \left(\frac{2}{3}\right)^{10} \cdot \left(\frac{2}{3}\right)^{-6}}{\left(\frac{2}{3}\right)^{-4} \cdot \left(\frac{2}{3}\right)^{11}}$$

$$\frac{\left(\frac{1}{2}\right)^{-8} \cdot \left(\frac{1}{2}\right)^{-4} \cdot \left(\frac{1}{2}\right)^{-5}}{\left(\frac{1}{2}\right)^{11}}$$

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

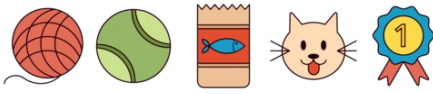
$$\frac{\left(\frac{4}{9}\right)^{10} \cdot \left(\frac{4}{9}\right)^5 \cdot \left(\frac{4}{9}\right)^6 \cdot \left(\frac{4}{9}\right)^{-8}}{\left(\frac{4}{9}\right)^{-2} \cdot \left(\frac{4}{9}\right)^4}$$

$$\frac{\left(\frac{1}{4}\right)^{-3} \cdot \left(\frac{1}{4}\right)^6 \cdot \left(\frac{1}{4}\right)^{11} \cdot \left(\frac{1}{4}\right)^4}{\left(\frac{1}{4}\right)^{11} \cdot \left(\frac{1}{4}\right)^{-9}}$$

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

$$\frac{\left(\frac{1}{7}\right)^{-10} \cdot \left(\frac{1}{7}\right)^7 \cdot \left(\frac{1}{7}\right)^{-3}}{\left(\frac{1}{7}\right)^{-7}}$$

$$\frac{\left(\frac{2}{5}\right)^{11} \cdot \left(\frac{2}{5}\right)^2 \cdot \left(\frac{2}{5}\right)^6}{\left(\frac{2}{5}\right)^{-9}}$$



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$$\frac{\left(\frac{3}{7}\right)^9 \cdot \left(\frac{3}{7}\right)^{-5} \cdot \left(\frac{3}{7}\right)^{-3} \cdot \left(\frac{3}{7}\right)^{-1}}{\left(\frac{3}{7}\right)^7 \cdot \left(\frac{3}{7}\right)^{-6}}$$
$$\left(\frac{3}{7}\right)^{-1}$$

$$\left(\frac{4}{9}\right)^2 \cdot \left(\frac{4}{9}\right)^4 \cdot \left(\frac{4}{9}\right)^4$$
$$\left(\frac{4}{9}\right)^{10}$$

$$\left(\frac{1}{5}\right)^4 \cdot \left(\frac{1}{5}\right)^3 \cdot \left(\frac{1}{5}\right)^6$$
$$\left(\frac{1}{5}\right)^{13}$$

$$\left(\frac{1}{5}\right)^{-8} \cdot \left(\frac{1}{5}\right) \cdot \left(\frac{1}{5}\right)^3$$
$$\left(\frac{1}{5}\right)^{-4}$$

$$\frac{\left(\frac{1}{3}\right)^{-7} \cdot \left(\frac{1}{3}\right)^5 \cdot \left(\frac{1}{3}\right)^{-6}}{\left(\frac{1}{3}\right)^{10}}$$
$$\left(\frac{1}{3}\right)^{-18}$$

$$\left(\frac{3}{8}\right)^{-8} \cdot \left(\frac{3}{8}\right)^6 \cdot \left(\frac{3}{8}\right)^{-7}$$
$$\left(\frac{3}{8}\right)^{-9}$$

$$\left(\frac{4}{9}\right)^8 \cdot \left(\frac{4}{9}\right)^{-10} \cdot \left(\frac{4}{9}\right)^{-3}$$
$$\left(\frac{4}{9}\right)^{-5}$$

$$\frac{\left(\frac{2}{3}\right)^3 \cdot \left(\frac{2}{3}\right)^{-7} \cdot \left(\frac{2}{3}\right)^{10} \cdot \left(\frac{2}{3}\right)^{-6}}{\left(\frac{2}{3}\right)^{-4} \cdot \left(\frac{2}{3}\right)^{11}}$$
$$\left(\frac{2}{3}\right)^{-7}$$

$$\frac{\left(\frac{1}{2}\right)^{-8} \cdot \left(\frac{1}{2}\right)^{-4} \cdot \left(\frac{1}{2}\right)^{-5}}{\left(\frac{1}{2}\right)^{11}}$$
$$\left(\frac{1}{2}\right)^{-28}$$

$$\frac{\left(\frac{4}{7}\right)^{-2} \cdot \left(\frac{4}{7}\right)^2 \cdot \left(\frac{4}{7}\right)^{11}}{\left(\frac{4}{7}\right)^{-7}}$$
$$\left(\frac{4}{7}\right)^{18}$$

$$\frac{\left(\frac{4}{9}\right)^{10} \cdot \left(\frac{4}{9}\right)^5 \cdot \left(\frac{4}{9}\right)^6 \cdot \left(\frac{4}{9}\right)^{-8}}{\left(\frac{4}{9}\right)^{-2} \cdot \left(\frac{4}{9}\right)^4}$$
$$\left(\frac{4}{9}\right)^{11}$$

$$\frac{\left(\frac{1}{4}\right)^{-3} \cdot \left(\frac{1}{4}\right)^6 \cdot \left(\frac{1}{4}\right)^{11} \cdot \left(\frac{1}{4}\right)^4}{\left(\frac{1}{4}\right)^{11} \cdot \left(\frac{1}{4}\right)^{-9}}$$
$$\left(\frac{1}{4}\right)^{16}$$

$$\left(\frac{1}{7}\right)^{10} \cdot \left(\frac{1}{7}\right)^2 \cdot \left(\frac{1}{7}\right)^{-9}$$
$$\left(\frac{1}{7}\right)^3$$

$$\frac{\left(\frac{1}{7}\right)^{-10} \cdot \left(\frac{1}{7}\right)^7 \cdot \left(\frac{1}{7}\right)^{-3}}{\left(\frac{1}{7}\right)^{-7}}$$
$$\left(\frac{1}{7}\right)$$

$$\frac{\left(\frac{2}{5}\right)^{11} \cdot \left(\frac{2}{5}\right)^2 \cdot \left(\frac{2}{5}\right)^6}{\left(\frac{2}{5}\right)^{-9}}$$
$$\left(\frac{2}{5}\right)^{28}$$