

Orden de Operaciones con Decimales (J)

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$\frac{7}{9} - \frac{1}{4} \times \frac{4}{5}$$

$$\frac{4}{9} \div \frac{5}{8} + \frac{2}{5}$$

$$\left(\frac{3}{8} + \frac{5}{8}\right) \div \frac{5}{6}$$

$$\frac{3}{5} + \frac{3}{4} \div \frac{1}{6}$$

$$\frac{4}{5} - \frac{3}{4} \times \frac{1}{6}$$

$$\frac{5}{8} + \frac{7}{8} \times \frac{4}{5}$$

$$\frac{3}{5} \div \left(\frac{5}{6} + \frac{4}{5}\right)$$

$$\left(\frac{5}{6} + \frac{2}{5}\right) \div \frac{3}{4}$$

$$\frac{5}{8} \div \left(\frac{3}{4} + \frac{7}{8}\right)$$

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$$\begin{aligned} & \frac{7}{9} - \frac{1}{4} \times \frac{4}{5} \\ &= \frac{7}{9} - \frac{1}{5} \\ &= \frac{26}{45} \end{aligned}$$

$$\begin{aligned} & \frac{4}{9} \div \frac{5}{8} + \frac{2}{5} \\ &= \frac{32}{45} + \frac{2}{5} \\ &= \frac{10}{9} \\ &= 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} & \left(\frac{3}{8} + \frac{5}{8} \right) \div \frac{5}{6} \\ &= 1 \div \frac{5}{6} \\ &= \frac{6}{5} \\ &= 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} & \frac{3}{5} + \frac{3}{4} \div \frac{1}{6} \\ &= \frac{3}{5} + \frac{9}{2} \\ &= \frac{51}{10} \\ &= 5\frac{1}{10} \end{aligned}$$

$$\begin{aligned} & \frac{4}{5} - \frac{3}{4} \times \frac{1}{6} \\ &= \frac{4}{5} - \frac{1}{8} \\ &= \frac{27}{40} \end{aligned}$$

$$\begin{aligned} & \frac{5}{8} + \frac{7}{8} \times \frac{4}{5} \\ &= \frac{5}{8} + \frac{7}{10} \\ &= \frac{53}{40} \\ &= 1\frac{13}{40} \end{aligned}$$

$$\begin{aligned} & \frac{3}{5} \div \left(\frac{5}{6} + \frac{4}{5} \right) \\ &= \frac{3}{5} \div \frac{49}{30} \\ &= \frac{18}{49} \end{aligned}$$

$$\begin{aligned} & \left(\frac{5}{6} + \frac{2}{5} \right) \div \frac{3}{4} \\ &= \frac{37}{30} \div \frac{3}{4} \\ &= \frac{74}{45} \\ &= 1\frac{29}{45} \end{aligned}$$

$$\begin{aligned} & \frac{5}{8} \div \left(\frac{3}{4} + \frac{7}{8} \right) \\ &= \frac{5}{8} \div \frac{13}{8} \\ &= \frac{5}{13} \end{aligned}$$