

Orden de Operaciones con Decimales (A)

Nombre: _____

Fecha: _____

Resuelva cada expresión usando el orden de operaciones correcto.

$$\frac{8}{9} \times \frac{5}{8} - \frac{1}{2}$$

$$\frac{2}{3} \times \left(\frac{5}{8} + \frac{3}{4} \right)$$

$$\left(\frac{1}{9} + \frac{1}{2} \right) \times \frac{3}{5}$$

$$\frac{2}{5} \div \left(\frac{1}{9} + \frac{1}{6} \right)$$

$$\frac{1}{8} \div \left(\frac{5}{8} + \frac{5}{9} \right)$$

$$\frac{3}{5} \times \left(\frac{1}{2} + \frac{2}{9} \right)$$

$$\frac{7}{9} \div \frac{2}{5} + \frac{8}{9}$$

$$\frac{4}{9} \div \frac{1}{3} + \frac{3}{5}$$

$$\frac{2}{5} \div \left(\frac{1}{3} + \frac{2}{3} \right)$$

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$$\begin{aligned} & \frac{8}{9} \times \frac{5}{8} - \frac{1}{2} \\ &= \frac{5}{9} - \frac{1}{2} \\ &= \frac{1}{18} \end{aligned}$$

$$\begin{aligned} & \frac{2}{3} \times \left(\frac{5}{8} + \frac{3}{4} \right) \\ &= \frac{2}{3} \times \frac{11}{8} \\ &= \frac{11}{12} \end{aligned}$$

$$\begin{aligned} & \left(\frac{1}{9} + \frac{1}{2} \right) \times \frac{3}{5} \\ &= \frac{11}{18} \times \frac{3}{5} \\ &= \frac{11}{30} \end{aligned}$$

$$\begin{aligned} & \frac{2}{5} \div \left(\frac{1}{9} + \frac{1}{6} \right) \\ &= \frac{2}{5} \div \frac{5}{18} \\ &= \frac{36}{25} \\ &= 1\frac{11}{25} \end{aligned}$$

$$\begin{aligned} & \frac{1}{8} \div \left(\frac{5}{8} + \frac{5}{9} \right) \\ &= \frac{1}{8} \div \frac{85}{72} \\ &= \frac{9}{85} \end{aligned}$$

$$\begin{aligned} & \frac{3}{5} \times \left(\frac{1}{2} + \frac{2}{9} \right) \\ &= \frac{3}{5} \times \frac{13}{18} \\ &= \frac{13}{30} \end{aligned}$$

$$\begin{aligned} & \frac{7}{9} \div \frac{2}{5} + \frac{8}{9} \\ &= \frac{35}{18} + \frac{8}{9} \\ &= \frac{17}{6} \\ &= 2\frac{5}{6} \end{aligned}$$

$$\begin{aligned} & \frac{4}{9} \div \frac{1}{3} + \frac{3}{5} \\ &= \frac{4}{3} + \frac{3}{5} \\ &= \frac{29}{15} \\ &= 1\frac{14}{15} \end{aligned}$$

$$\begin{aligned} & \frac{2}{5} \div \left(\frac{1}{3} + \frac{2}{3} \right) \\ &= \frac{2}{5} \div 1 \\ &= \frac{2}{5} \end{aligned}$$