cuatro fracciones, orden de operaciones con paréntesis

Nombre: _____ Fecha: _____ Puntuación: _____

$12(\frac{1}{2} - \frac{3}{4}) \div 4 =$

$24(\frac{1}{5} + \frac{1}{4}) \div 4 =$

$4(\frac{1}{5} - \frac{3}{5}) \div 2 =$

$(\frac{2}{5} + \frac{1}{3}) \times \frac{1}{2} - \frac{1}{2} =$

$\frac{2}{3} - \frac{1}{3}(\frac{3}{2} - \frac{3}{2}) =$

$(12 \div 2 + \frac{3}{2}) \times \frac{3}{4} =$

$\frac{3}{5} + \frac{2}{3}(\frac{3}{2} + \frac{1}{4}) =$

$(\frac{1}{2} + \frac{1}{3}) \times \frac{3}{5} + \frac{1}{5} =$

$\frac{2}{5} - \frac{1}{2}(\frac{1}{2} - \frac{2}{5}) =$

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

cuatro fracciones, orden de operaciones con paréntesis

Nombre: _____ Fecha: _____ Puntuación: _____

$12(\frac{1}{2} - \frac{3}{4}) \div 4 = (-\frac{3}{4})$

$24(\frac{1}{5} + \frac{1}{4}) \div 4 = \frac{27}{10} = 2\frac{7}{10}$

$4(\frac{1}{5} - \frac{3}{5}) \div 2 = (-\frac{4}{5})$

$(\frac{2}{5} + \frac{1}{3}) \times \frac{1}{2} - \frac{1}{2} = (-\frac{2}{15})$

$\frac{2}{3} - \frac{1}{3}(\frac{3}{2} - \frac{3}{2}) = \frac{2}{3}$

$(12 \div 2 + \frac{3}{2}) \times \frac{3}{4} = \frac{45}{8} = 5\frac{5}{8}$

$\frac{3}{5} + \frac{2}{3}(\frac{3}{2} + \frac{1}{4}) = \frac{53}{30} = 1\frac{23}{30}$

$(\frac{1}{2} + \frac{1}{3}) \times \frac{3}{5} + \frac{1}{5} = \frac{7}{10}$

$\frac{2}{5} - \frac{1}{2}(\frac{1}{2} - \frac{2}{5}) = \frac{7}{20}$

$(\frac{1}{6} - \frac{3}{5}) \times \frac{1}{4} - \frac{1}{6} = (-\frac{11}{40})$