

cinco fracciones, orden de operaciones con  
paréntesis

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_ Puntuación: \_\_\_\_\_

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

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

$$\left(\left(\frac{1}{2}\right)^2 - \frac{1}{2}\right) \times \frac{2}{3} + \left(\frac{1}{2} - \frac{1}{3}\right)^2 =$$

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

$$\left(5 + \frac{3}{5}\right)^2 + \frac{1}{2} \times 5^2 + \frac{3}{4} =$$

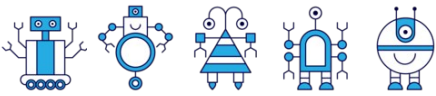
$$\left(\frac{1}{6} - \frac{1}{2}\right)^2 + \frac{3}{5}\left(\frac{3}{2} + \left(\frac{1}{3}\right)^2\right) =$$

$$\left(\frac{3}{4} - \frac{1}{2}\right)^2 - \frac{1}{3}\left(\frac{1}{6} + \left(\frac{1}{2}\right)^2\right) =$$

$$\left(4 - \frac{1}{6}\right)^2 - \frac{2}{5} - 4^2 + \frac{2}{3} =$$

$$\left(2 - \frac{1}{5}\right)^2 - \frac{1}{6} \times \frac{1}{3} \times 4^2 =$$

$$\left(\frac{1}{2} + \left(\frac{3}{5}\right)^2\right) \times \frac{1}{4} + \left(\frac{1}{5} + \frac{1}{6}\right)^2 =$$



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

$$\left(\left(\frac{2}{5}\right)^2 + \frac{2}{3}\right) \times \frac{2}{5} + \left(\frac{3}{2} - \frac{1}{2}\right)^2 = \frac{499}{375} = 1\frac{124}{375}$$

$$\left(\left(\frac{1}{2}\right)^2 - \frac{1}{2}\right) \times \frac{2}{3} + \left(\frac{1}{2} - \frac{1}{3}\right)^2 = \left(-\frac{5}{36}\right)$$

$$\left(\left(\frac{2}{3}\right)^2 + \frac{2}{3}\right) \times \frac{2}{3} - \left(\frac{1}{3} + \frac{2}{5}\right)^2 = \frac{137}{675}$$

$$\left(5 + \frac{3}{5}\right)^2 + \frac{1}{2} \times 5^2 + \frac{3}{4} = \frac{4461}{100} = 44\frac{61}{100}$$

$$\left(\frac{1}{6} - \frac{1}{2}\right)^2 + \frac{3}{5}\left(\frac{3}{2} + \left(\frac{1}{3}\right)^2\right) = \frac{97}{90} = 1\frac{7}{90}$$

$$\left(\frac{3}{4} - \frac{1}{2}\right)^2 - \frac{1}{3}\left(\frac{1}{6} + \left(\frac{1}{2}\right)^2\right) = \left(-\frac{11}{144}\right)$$

$$\left(4 - \frac{1}{6}\right)^2 - \frac{2}{5} - 4^2 + \frac{2}{3} = \left(-\frac{187}{180}\right) = \left(-1\frac{7}{180}\right)$$

$$\left(2 - \frac{1}{5}\right)^2 - \frac{1}{6} \times \frac{1}{3} \times 4^2 = \frac{529}{225} = 2\frac{79}{225}$$

$$\left(\frac{1}{2} + \left(\frac{3}{5}\right)^2\right) \times \frac{1}{4} + \left(\frac{1}{5} + \frac{1}{6}\right)^2 = \frac{629}{1800}$$