



cinco fracciones, orden de operaciones con
paréntesis

Nombre: _____

Fecha: _____ Puntuación: _____

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

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

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

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

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

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

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

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

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

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



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$$(3 - \frac{1}{3})^2 + \frac{2}{3} \times 3^2 - \frac{1}{2} = \frac{227}{18} = 12\frac{11}{18}$$

$$(\frac{3}{5} + \frac{1}{3})^2 + \frac{3}{2}(\frac{2}{3} - (\frac{3}{4})^2) = \frac{7397}{7200} = 1\frac{197}{7200}$$

$$(3 - \frac{3}{4})^2 - \frac{3}{2} - 5^2 \times \frac{3}{2} = (-\frac{543}{16}) = (-33\frac{15}{16})$$

$$(\frac{1}{5} - \frac{2}{3})^2 + \frac{1}{3}(\frac{1}{4} - (\frac{3}{2})^2) = (-\frac{101}{225})$$

$$(\frac{2}{3} - \frac{3}{4})^2 - \frac{2}{3}(\frac{3}{5} + (\frac{1}{5})^2) = (-\frac{1511}{3600})$$

$$(5 - \frac{3}{5})^2 + \frac{3}{2} \times 3^2 + \frac{3}{5} = \frac{1673}{50} = 33\frac{23}{50}$$

$$(\frac{3}{2} - \frac{3}{2})^2 - \frac{3}{4}(\frac{1}{2} - (\frac{3}{4})^2) = \frac{3}{64}$$

$$(\frac{1}{2} + \frac{1}{6})^2 - \frac{3}{4}(\frac{3}{4} - \frac{3}{2}) = \frac{145}{144} = 1\frac{1}{144}$$

$$(\frac{3}{5} + \frac{3}{2})^2 - \frac{2}{3}(\frac{1}{2} - \frac{1}{3}) = \frac{3869}{900} = 4\frac{269}{900}$$

$$(\frac{1}{3} + \frac{1}{3})^2 + \frac{2}{3}(\frac{3}{5} - (\frac{1}{2})^2) = \frac{61}{90}$$