



cinco fracciones, orden de operaciones con
paréntesis

Nombre: _____

Fecha: _____ Puntuación: _____

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

$$(\frac{2}{5} - (\frac{1}{5})^2) \times \frac{1}{2} - (\frac{1}{6} + \frac{1}{5})^2 =$$

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

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

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

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

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

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

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

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



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$$(3 - \frac{1}{2})^2 + \frac{1}{2} - 3^2 \times \frac{2}{5} = \frac{63}{20} = 3\frac{3}{20}$$

$$(\frac{2}{5} - (\frac{1}{5})^2) \times \frac{1}{2} - (\frac{1}{6} + \frac{1}{5})^2 = \frac{41}{900}$$

$$(\frac{2}{3} + \frac{1}{5})^2 + \frac{1}{2}(\frac{3}{2} + \frac{1}{3}) = \frac{1501}{900} = 1\frac{601}{900}$$

$$(3 - \frac{2}{3})^2 - \frac{1}{2} \times 4^2 - \frac{1}{2} = (-\frac{55}{18}) = (-3\frac{1}{18})$$

$$(\frac{2}{3} + \frac{1}{6})^2 - \frac{1}{2}(\frac{1}{3} - \frac{1}{4}) = \frac{47}{72}$$

$$(\frac{1}{4} + \frac{3}{4})^2 - \frac{1}{5}(\frac{1}{5} - (\frac{1}{5})^2) = \frac{121}{125}$$

$$(\frac{3}{5} - \frac{1}{2})^2 + \frac{1}{2}(\frac{2}{3} + \frac{1}{2}) = \frac{89}{150}$$

$$(2 - \frac{1}{2})^2 + \frac{3}{5} \times \frac{3}{5} + 4^2 = \frac{1861}{100} = 18\frac{61}{100}$$

$$((\frac{1}{3})^2 + \frac{2}{3}) \times \frac{1}{2} - (\frac{1}{4} + \frac{1}{5})^2 = \frac{671}{3600}$$

$$(4 - \frac{1}{6})^2 + \frac{1}{2} - \frac{1}{2} + 2^2 = \frac{673}{36} = 18\frac{25}{36}$$