



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

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

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

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

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

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

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

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

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

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

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

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



cinco fracciones, orden de operaciones con  
paréntesis

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$$\left(\frac{1}{6} - \frac{1}{6}\right)^2 + \frac{1}{3}\left(\frac{1}{6} - \left(\frac{1}{3}\right)^2\right) = \frac{1}{54}$$

$$\left(\left(\frac{2}{3}\right)^2 + \frac{1}{3}\right) \times \frac{1}{3} - \left(\frac{2}{5} + \frac{1}{6}\right)^2 = \left(-\frac{167}{2700}\right)$$

$$\left(\frac{1}{2} + \frac{2}{3}\right)^2 - \frac{1}{6}\left(\frac{3}{4} + \frac{1}{5}\right) = \frac{433}{360} = 1\frac{73}{360}$$

$$\left(2 - \frac{3}{4}\right)^2 - \frac{1}{3} + \frac{1}{2} + 3^2 = \frac{515}{48} = 10\frac{35}{48}$$

$$\left(\left(\frac{1}{2}\right)^2 + \frac{3}{2}\right) \times \frac{2}{5} - \left(\frac{2}{5} + \frac{1}{3}\right)^2 = \frac{73}{450}$$

$$\left(2 + \frac{1}{5}\right)^2 + \frac{1}{3} + 5^2 + \frac{3}{5} = \frac{2308}{75} = 30\frac{58}{75}$$

$$\left(4 - \frac{1}{2}\right)^2 - \frac{1}{6} \times \frac{3}{5} + 2^2 = \frac{323}{20} = 16\frac{3}{20}$$

$$\left(\frac{2}{5} + \frac{1}{3}\right)^2 + \frac{2}{5}\left(\frac{3}{5} + \left(\frac{1}{6}\right)^2\right) = \frac{71}{90}$$

$$\left(\left(\frac{3}{4}\right)^2 + \frac{1}{2}\right) \times \frac{1}{3} + \left(\frac{1}{3} - \frac{1}{6}\right)^2 = \frac{55}{144}$$

$$\left(\frac{1}{3} - \frac{1}{3}\right)^2 + \frac{1}{6}\left(\frac{2}{3} + \left(\frac{3}{2}\right)^2\right) = \frac{35}{72}$$