



пять дробей, порядок действий со скобками

Имя: _____

Дата: _____ Оценка: _____

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

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

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

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

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

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

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

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

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

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



Имя: _____

Дата: _____ Оценка: _____

$$\left(\frac{1}{2} + \frac{1}{3}\right)^2 - \frac{1}{2}\left(\frac{3}{2} - \left(\frac{1}{5}\right)^2\right) = \left(-\frac{8}{225}\right)$$

$$\left(\frac{1}{3} - \frac{1}{6}\right)^2 + \frac{3}{5}\left(\frac{1}{6} - \left(\frac{1}{3}\right)^2\right) = \frac{11}{180}$$

$$\left(\left(\frac{3}{5}\right)^2 - \frac{3}{2}\right) \times \frac{1}{2} + \left(\frac{1}{5} + \frac{1}{4}\right)^2 = \left(-\frac{147}{400}\right)$$

$$\left(\frac{1}{3} + \frac{2}{5}\right)^2 + \frac{1}{2}\left(\frac{1}{3} + \frac{1}{5}\right) = \frac{181}{225}$$

$$\left(5 + \frac{1}{3}\right)^2 - \frac{2}{3} + \frac{1}{4} - 3^2 = \frac{685}{36} = 19\frac{1}{36}$$

$$\left(\left(\frac{3}{2}\right)^2 + \frac{2}{3}\right) \times \frac{2}{5} - \left(\frac{1}{2} - \frac{1}{4}\right)^2 = \frac{53}{48} = 1\frac{5}{48}$$

$$\left(4 - \frac{1}{2}\right)^2 - \frac{1}{3} - 3^2 \times \frac{1}{6} = \frac{125}{12} = 10\frac{5}{12}$$

$$\left(\frac{1}{2} + \frac{2}{5}\right)^2 + \frac{2}{5}\left(\frac{1}{3} - \left(\frac{2}{3}\right)^2\right) = \frac{689}{900}$$

$$\left(\left(\frac{1}{3}\right)^2 - \frac{1}{2}\right) \times \frac{1}{3} + \left(\frac{1}{3} - \frac{3}{4}\right)^2 = \frac{19}{432}$$

$$\left(\frac{1}{5} - \frac{3}{4}\right)^2 - \frac{1}{3}\left(\frac{1}{2} - \left(\frac{1}{4}\right)^2\right) = \frac{47}{300}$$