



пять дробей, порядок действий со скобками

Имя: _____

Дата: _____ Оценка: _____

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

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

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

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

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

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

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

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

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

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



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$$(3 + \frac{1}{2})^2 + \frac{1}{2} - \frac{1}{6} - 4^2 = (-\frac{41}{12}) = (-3\frac{5}{12})$$

$$(2 + \frac{3}{2})^2 - \frac{2}{5} + 3^2 - \frac{1}{2} = \frac{407}{20} = 20\frac{7}{20}$$

$$(3 - \frac{2}{3})^2 + \frac{3}{4} \times 5^2 \times \frac{1}{4} = \frac{1459}{144} = 10\frac{19}{144}$$

$$(4 + \frac{3}{2})^2 + \frac{2}{5} - \frac{1}{5} - 2^2 = \frac{529}{20} = 26\frac{9}{20}$$

$$((\frac{1}{5})^2 - \frac{1}{2}) \times \frac{3}{2} - (\frac{1}{3} + \frac{2}{5})^2 = (-\frac{221}{180}) = (-1\frac{41}{180})$$

$$(\frac{3}{2} - (\frac{1}{2})^2) \times \frac{1}{6} + (\frac{3}{5} + \frac{3}{2})^2 = \frac{2771}{600} = 4\frac{371}{600}$$

$$(\frac{1}{3} + (\frac{1}{3})^2) \times \frac{1}{3} - (\frac{1}{2} - \frac{2}{5})^2 = \frac{373}{2700}$$

$$(5 - \frac{3}{4})^2 - \frac{2}{3} - \frac{1}{5} - 3^2 = \frac{1967}{240} = 8\frac{47}{240}$$

$$(5 + \frac{1}{4})^2 - \frac{1}{2} \times \frac{2}{3} + 3^2 = \frac{1739}{48} = 36\frac{11}{48}$$

$$(\frac{1}{3} - \frac{1}{4})^2 + \frac{1}{3}(\frac{3}{2} - (\frac{1}{4})^2) = \frac{35}{72}$$