



5つの分数、角かっこ付きの演算の順序

名前: _____

日にち: _____ スコア: _____

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

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

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

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

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

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

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

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

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

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



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$$(2 + \frac{3}{4})^2 + \frac{1}{3} - \frac{1}{5} - 2^2 = \frac{887}{240} = 3\frac{167}{240}$$

$$(\frac{1}{3} + (\frac{1}{3})^2) \times \frac{1}{2} - (\frac{1}{3} - \frac{2}{5})^2 = \frac{49}{225}$$

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

$$(2 - \frac{1}{6})^2 - \frac{3}{4} \times \frac{2}{3} \times 4^2 = (-\frac{167}{36}) = (-4\frac{23}{36})$$

$$((\frac{1}{2})^2 - \frac{3}{5}) \times \frac{3}{4} + (\frac{1}{2} + \frac{1}{3})^2 = \frac{311}{720}$$

$$(3 - \frac{1}{2})^2 - \frac{1}{2} - \frac{1}{3} + 3^2 = \frac{173}{12} = 14\frac{5}{12}$$

$$(\frac{1}{3} - (\frac{1}{4})^2) \times \frac{3}{5} - (\frac{1}{4} - \frac{1}{3})^2 = \frac{7}{45}$$

$$((\frac{2}{5})^2 - \frac{1}{2}) \times \frac{2}{3} + (\frac{2}{5} - \frac{2}{5})^2 = (-\frac{17}{75})$$

$$((\frac{1}{3})^2 - \frac{1}{3}) \times \frac{1}{2} + (\frac{1}{5} - \frac{1}{4})^2 = (-\frac{391}{3600})$$

$$(\frac{3}{4} + (\frac{3}{2})^2) \times \frac{3}{4} + (\frac{1}{2} + \frac{1}{2})^2 = \frac{13}{4} = 3\frac{1}{4}$$