



## 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: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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



## 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: \_\_\_\_\_

$$(3 + \frac{2}{3})^2 + \frac{1}{3} \times \frac{1}{5} + 2^2 = \frac{788}{45} = 17\frac{23}{45}$$

$$(\frac{1}{2} + (\frac{3}{2})^2) \times \frac{3}{5} + (\frac{2}{5} + \frac{1}{4})^2 = \frac{829}{400} = 2\frac{29}{400}$$

$$(\frac{1}{2} + \frac{1}{3})^2 - \frac{1}{2}(\frac{1}{3} - (\frac{3}{4})^2) = \frac{233}{288}$$

$$((\frac{1}{2})^2 + \frac{1}{3}) \times \frac{1}{4} - (\frac{1}{2} - \frac{1}{2})^2 = \frac{7}{48}$$

$$(\frac{1}{2} - \frac{3}{2})^2 - \frac{1}{2}(\frac{3}{5} - \frac{1}{2}) = \frac{19}{20}$$

$$(\frac{3}{5} + \frac{1}{3})^2 + \frac{1}{3}(\frac{1}{2} + \frac{1}{6}) = \frac{82}{75} = 1\frac{7}{75}$$

$$(4 - \frac{2}{5})^2 + \frac{1}{4} - \frac{1}{5} - 4^2 = (-\frac{299}{100}) = (-2\frac{99}{100})$$

$$(\frac{2}{5} - (\frac{1}{6})^2) \times \frac{2}{3} - (\frac{1}{6} + \frac{1}{2})^2 = (-\frac{53}{270})$$

$$(\frac{1}{2} + \frac{3}{4})^2 + \frac{1}{3}(\frac{3}{4} - \frac{1}{4}) = \frac{83}{48} = 1\frac{35}{48}$$

$$(\frac{3}{5} - \frac{1}{5})^2 + \frac{1}{4}(\frac{1}{6} + \frac{1}{2}) = \frac{49}{150}$$