viisi murto -osaa, toimintojen järjestys suluilla

Nimi: _____ Päivämäärä: _____ Pisteet: _____

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

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

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

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

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

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

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

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

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

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

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Nimi: _____ Päivämäärä: _____ Pisteet: _____

$(\frac{1}{3}-\frac{3}{4})^2-\frac{1}{3}(\frac{1}{2}-(\frac{3}{4})^2)=\frac{7}{36}$

$(4+\frac{1}{6})^2-\frac{1}{5}-5^2-\frac{2}{3}=(-\frac{1531}{180})=(-8\frac{91}{180})$

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

$((\frac{1}{3})^2+\frac{1}{2})\times\frac{1}{2}-(\frac{1}{2}+\frac{1}{6})^2=(-\frac{5}{36})$

$((\frac{1}{5})^2-\frac{3}{4})\times\frac{1}{2}-(\frac{1}{2}+\frac{2}{5})^2=(-\frac{233}{200})=(-1\frac{33}{200})$

$(\frac{1}{3}+\frac{1}{6})^2-\frac{3}{4}(\frac{1}{6}-(\frac{3}{5})^2)=\frac{79}{200}$

$((\frac{1}{4})^2+\frac{1}{6})\times\frac{2}{3}+(\frac{1}{6}+\frac{1}{5})^2=\frac{517}{1800}$

$(4-\frac{1}{2})^2-\frac{1}{5}+\frac{3}{4}+4^2=\frac{144}{5}=28\frac{4}{5}$

$(2-\frac{1}{2})^2+\frac{1}{4}\times5^2\times\frac{2}{3}=\frac{77}{12}=6\frac{5}{12}$

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