fem fraktioner, ordningsföljd med parenteser

namn: _____ Datum: _____ Poäng: _____

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

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

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

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

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

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

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

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

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

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

fem fraktioner, ordningsföljd med parenteser

namn: _____ Datum: _____ Poäng: _____

$(\frac{1}{3}+\frac{1}{5})^2+\frac{1}{4}(\frac{1}{2}+\frac{3}{5})=\frac{1007}{1800}$

$(2+\frac{3}{2})^2-\frac{3}{4}\times\frac{1}{2}\times 3^2=\frac{71}{8}=8\frac{7}{8}$

$(\frac{1}{5}-(\frac{1}{6})^2)\times\frac{1}{2}-(\frac{1}{2}-\frac{1}{2})^2=\frac{31}{360}$

$(3+\frac{1}{3})^2+\frac{3}{5}\times\frac{1}{6}\times 2^2=\frac{518}{45}=11\frac{23}{45}$

$(\frac{1}{2}-\frac{2}{5})^2-\frac{2}{3}(\frac{1}{3}+\frac{1}{5})=(-\frac{311}{900})$

$(\frac{2}{5}-\frac{1}{5})^2+\frac{2}{3}(\frac{2}{3}+(\frac{1}{2})^2)=\frac{293}{450}$

$((\frac{1}{2})^2-\frac{3}{5})\times\frac{1}{2}-(\frac{1}{2}+\frac{3}{2})^2=(-\frac{167}{40})=(-4\frac{7}{40})$

$(\frac{1}{2}+\frac{1}{2})^2-\frac{3}{5}(\frac{2}{5}+\frac{1}{2})=\frac{23}{50}$

$(\frac{3}{4}+(\frac{3}{2})^2)\times\frac{1}{4}-(\frac{3}{2}+\frac{3}{5})^2=(-\frac{183}{50})=(-3\frac{33}{50})$

$((\frac{2}{5})^2-\frac{2}{3})\times\frac{1}{6}+(\frac{1}{3}-\frac{3}{4})^2=\frac{107}{1200}$