five fractions, order of operations with brackets

Name: _____ Date: _____ Score: _____

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

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

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

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

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

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

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

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

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

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