three fractions, order of operations with brackets

Name: _____ Date: _____ Score: _____

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

$(\frac{7}{3} - \frac{21}{2}) \div 7 =$

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

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

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

$(\frac{5}{3} + 2) \div 5 =$

$(\frac{9}{2} + 3) \div 6 =$

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

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

$(12 + 2) \div 8 =$

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$(\frac{1}{3}+\frac{1}{4})\times\frac{1}{5}=\frac{7}{60}$

$(\frac{7}{3}-\frac{21}{2})\div 7=(-\frac{7}{6})=(-1\frac{1}{6})$

$\frac{3}{5}(\frac{3}{5}+\frac{1}{3})=\frac{14}{25}$

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

$\frac{2}{3}(\frac{1}{2}+\frac{1}{5})=\frac{7}{15}$

$(\frac{5}{3}+2)\div 5=\frac{11}{15}$

$(\frac{9}{2}+3)\div 6=\frac{5}{4}=1\frac{1}{4}$

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

$(\frac{3}{5}-\frac{1}{2})\times\frac{2}{5}=\frac{1}{25}$

$(12+2)\div 8=\frac{7}{4}=1\frac{3}{4}$