three fractions, order of operations with brackets

Name: _____ Date: _____ Score: _____

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

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

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

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

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

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

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

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

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

$(6-4)\div 8=$

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$\frac{1}{5}(\frac{1}{4}+\frac{2}{5}) = \frac{13}{100}$

$(\frac{2}{3}+\frac{1}{2})\times\frac{2}{3} = \frac{7}{9}$

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

$\frac{1}{5}(\frac{3}{4}+\frac{1}{5}) = \frac{19}{100}$

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

$(\frac{1}{6}+\frac{3}{5})\times\frac{1}{6} = \frac{23}{180}$

$\frac{1}{3}(\frac{1}{3}-\frac{2}{5}) = (-\frac{1}{45})$

$\frac{1}{2}(\frac{3}{2}-\frac{2}{3}) = \frac{5}{12}$

$\frac{1}{6}(\frac{3}{5}-\frac{1}{3}) = \frac{2}{45}$

$(6-4)\div 8 = \frac{1}{4}$