three fractions, order of operations with brackets

Name: _____ Date: _____ Score: _____

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

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

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

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

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

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

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

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

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

$(1-4)\div 6=$

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$\frac{2}{3}(\frac{1}{2}+\frac{3}{5}) = \frac{11}{15}$

$(\frac{1}{6}-\frac{1}{6}) \times \frac{3}{4} = 0$

$(\frac{1}{3}+\frac{3}{2}) \times \frac{1}{3} = \frac{11}{18}$

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

$(\frac{1}{2}-\frac{3}{4}) \times \frac{3}{5} = (-\frac{3}{20})$

$\frac{1}{3}(\frac{2}{5}+\frac{2}{3}) = \frac{16}{45}$

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

$(\frac{3}{5}+\frac{3}{4}) \times \frac{1}{6} = \frac{9}{40}$

$\frac{1}{6}(\frac{1}{4}-\frac{1}{2}) = (-\frac{1}{24})$

$(1-4) \div 6 = (-\frac{1}{2})$