three fractions, order of operations with brackets

Name: _____ Date: _____ Score: _____

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

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

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

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

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

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

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

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

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

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

three fractions, order of operations with brackets

Name: _____ Date: _____ Score: _____

$\frac{1}{3}(\frac{1}{4}-\frac{1}{2}) = (-\frac{1}{12})$

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

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

$\frac{3}{4}(\frac{1}{3}-\frac{1}{5}) = \frac{1}{10}$

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

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

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

$(2+\frac{5}{4}) \div 5 = \frac{13}{20}$

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

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