



four fractions, order of operations with brackets

Name: _____

Date: _____ Score: _____

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

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

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

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

$$3 \left(\frac{1}{4} - \frac{1}{6} \right) \div 3 =$$

$$(14 \div 7 + \frac{1}{2}) \times \frac{2}{3} =$$

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

$$35 \left(\frac{1}{2} + \frac{3}{2} \right) \div 5 =$$

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

$$\frac{3}{2} - \frac{3}{4} \left(\frac{3}{4} - \frac{1}{6} \right) =$$



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$$\frac{2}{5} - \frac{1}{2} \left(\frac{1}{3} - \frac{1}{2} \right) = \frac{29}{60}$$

$$\left(\frac{3}{5} - \frac{1}{4} \right) \times \frac{1}{4} + \frac{3}{5} = \frac{11}{16}$$

$$\left(\frac{3}{2} + \frac{1}{2} \right) \times \frac{2}{3} + \frac{3}{4} = \frac{25}{12} = 2\frac{1}{12}$$

$$\left(\frac{1}{4} - \frac{1}{2} \right) \times \frac{3}{4} - \frac{3}{5} = \left(-\frac{63}{80} \right)$$

$$3 \left(\frac{1}{4} - \frac{1}{6} \right) \div 3 = \frac{1}{12}$$

$$(14 \div 7 + \frac{1}{2}) \times \frac{2}{3} = \frac{5}{3} = 1\frac{2}{3}$$

$$(2 \div 1 + \frac{3}{5}) \times \frac{2}{5} = \frac{26}{25} = 1\frac{1}{25}$$

$$35 \left(\frac{1}{2} + \frac{3}{2} \right) \div 5 = 14$$

$$\frac{2}{5} - \frac{2}{3} \left(\frac{3}{2} - \frac{1}{4} \right) = \left(-\frac{13}{30} \right)$$

$$\frac{3}{2} - \frac{3}{4} \left(\frac{3}{4} - \frac{1}{6} \right) = \frac{17}{16} = 1\frac{1}{16}$$