



four fractions, order of operations with brackets

Name: _____

Date: _____ Score: _____

$$70\left(\frac{1}{2} - \frac{1}{2}\right) \div 7 =$$

$$\frac{1}{6} + \frac{3}{2}\left(\frac{3}{5} + \frac{3}{4}\right) =$$

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

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

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

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

$$\frac{1}{2} + \frac{1}{2}\left(\frac{1}{6} + \frac{1}{2}\right) =$$

$$24\left(\frac{1}{4} - \frac{3}{5}\right) \div 8 =$$

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

$$\left(63 \div 7 + \frac{3}{2}\right) \times \frac{1}{6} =$$



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$$70\left(\frac{1}{2} - \frac{1}{2}\right) \div 7 = 0$$

$$\frac{1}{6} + \frac{3}{2}\left(\frac{3}{5} + \frac{3}{4}\right) = \frac{263}{120} = 2\frac{23}{120}$$

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

$$(2 \div 2 - \frac{1}{5}) \times \frac{1}{5} = \frac{4}{25}$$

$$\left(\frac{1}{3} + \frac{1}{2}\right) \times \frac{2}{3} + \frac{3}{2} = \frac{37}{18} = 2\frac{1}{18}$$

$$\left(\frac{3}{4} - \frac{1}{3}\right) \times \frac{1}{5} + \frac{3}{2} = \frac{19}{12} = 1\frac{7}{12}$$

$$\frac{1}{2} + \frac{1}{2}\left(\frac{1}{6} + \frac{1}{2}\right) = \frac{5}{6}$$

$$24\left(\frac{1}{4} - \frac{3}{5}\right) \div 8 = \left(-\frac{21}{20}\right) = \left(-1\frac{1}{20}\right)$$

$$\frac{1}{2} - \frac{2}{5}\left(\frac{1}{2} + \frac{3}{4}\right) = 0$$

$$(63 \div 7 + \frac{3}{2}) \times \frac{1}{6} = \frac{7}{4} = 1\frac{3}{4}$$