



three fractions, order of operations with brackets

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

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

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

$$\left(2 + \frac{15}{4}\right) \div 5 =$$

$$\left(\frac{9}{2} - \frac{3}{2}\right) \div 3 =$$

$$(1 - 3) \div 6 =$$

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

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

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

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

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



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$$\frac{2}{5}\left(\frac{1}{4} - \frac{1}{2}\right) = \left(-\frac{1}{10}\right)$$

$$\frac{2}{5}\left(\frac{2}{5} + \frac{1}{2}\right) = \frac{9}{25}$$

$$\left(2 + \frac{15}{4}\right) \div 5 = \frac{23}{20} = 1\frac{3}{20}$$

$$\left(\frac{9}{2} - \frac{3}{2}\right) \div 3 = 1$$

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

$$\left(\frac{6}{5} + \frac{3}{2}\right) \div 3 = \frac{9}{10}$$

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

$$\left(\frac{6}{5} - 1\right) \div 2 = \frac{1}{10}$$

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

$$\left(\frac{3}{2} + \frac{1}{5}\right) \times \frac{2}{5} = \frac{17}{25}$$