



four fractions, order of operations with brackets

Name: _____

Date: _____ Score: _____

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

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

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

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

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

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

$$(8 \div 2 + \frac{1}{2}) \times \frac{1}{2} =$$

$$(21 \div 7 - \frac{3}{4}) \times \frac{1}{2} =$$

$$35\left(\frac{2}{5} - \frac{1}{5}\right) \div 7 =$$

$$121\left(\frac{3}{4} - \frac{1}{2}\right) \div 11 =$$



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$$5\left(\frac{3}{5} - \frac{1}{4}\right) \div 1 = \frac{7}{4} = 1\frac{3}{4}$$

$$\frac{2}{5} + \frac{1}{2}\left(\frac{3}{5} + \frac{1}{3}\right) = \frac{13}{15}$$

$$\left(\frac{1}{5} - \frac{1}{3}\right) \times \frac{1}{4} - \frac{1}{2} = \left(-\frac{8}{15}\right)$$

$$\frac{1}{5} - \frac{1}{2}\left(\frac{1}{3} + \frac{1}{6}\right) = \left(-\frac{1}{20}\right)$$

$$\left(\frac{1}{5} + \frac{1}{6}\right) \times \frac{1}{3} + \frac{1}{2} = \frac{28}{45}$$

$$\frac{1}{5} - \frac{2}{5}\left(\frac{1}{5} - \frac{3}{2}\right) = \frac{18}{25}$$

$$(8 \div 2 + \frac{1}{2}) \times \frac{1}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$(21 \div 7 - \frac{3}{4}) \times \frac{1}{2} = \frac{9}{8} = 1\frac{1}{8}$$

$$35\left(\frac{2}{5} - \frac{1}{5}\right) \div 7 = 1$$

$$121\left(\frac{3}{4} - \frac{1}{2}\right) \div 11 = \frac{11}{4} = 2\frac{3}{4}$$