



four fractions, order of operations with brackets

Name: _____

Date: _____ Score: _____

$$20\left(\frac{3}{2} + \frac{2}{5}\right) \div 10 =$$

$$(66 \div 6 + \frac{2}{3}) \times \frac{3}{4} =$$

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

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

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

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

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

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

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

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



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$$20\left(\frac{3}{2} + \frac{2}{5}\right) \div 10 = \frac{19}{5} = 3\frac{4}{5}$$

$$(66 \div 6 + \frac{2}{3}) \times \frac{3}{4} = \frac{35}{4} = 8\frac{3}{4}$$

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

$$\left(\frac{1}{3} - \frac{2}{3}\right) \times \frac{3}{2} + \frac{2}{5} = \left(-\frac{1}{10}\right)$$

$$4\left(\frac{1}{2} + \frac{1}{3}\right) \div 1 = \frac{10}{3} = 3\frac{1}{3}$$

$$45\left(\frac{1}{2} + \frac{1}{3}\right) \div 5 = \frac{15}{2} = 7\frac{1}{2}$$

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

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

$$\left(\frac{1}{4} + \frac{1}{2}\right) \times \frac{1}{5} + \frac{1}{3} = \frac{29}{60}$$

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