



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

$$(44 \div 11 - \frac{3}{2}) \times \frac{2}{5} =$$

$$27 \left(\frac{2}{5} + \frac{1}{6} \right) \div 3 =$$

$$(10 \div 5 + \frac{2}{5}) \times \frac{1}{2} =$$

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

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

$$(80 \div 8 - \frac{1}{2}) \times \frac{2}{5} =$$

$$33 \left(\frac{1}{3} + \frac{1}{6} \right) \div 11 =$$

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

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



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$$\frac{1}{5} + \frac{3}{4} \left(\frac{1}{6} + \frac{1}{3} \right) = \frac{23}{40}$$

$$(44 \div 11 - \frac{3}{2}) \times \frac{2}{5} = 1$$

$$27 \left(\frac{2}{5} + \frac{1}{6} \right) \div 3 = \frac{51}{10} = 5 \frac{1}{10}$$

$$(10 \div 5 + \frac{2}{5}) \times \frac{1}{2} = \frac{6}{5} = 1 \frac{1}{5}$$

$$\frac{1}{5} + \frac{3}{2} \left(\frac{1}{2} - \frac{1}{3} \right) = \frac{9}{20}$$

$$\left(\frac{1}{4} - \frac{3}{2} \right) \times \frac{1}{2} - \frac{1}{2} = \left(-\frac{9}{8} \right) = \left(-1 \frac{1}{8} \right)$$

$$(80 \div 8 - \frac{1}{2}) \times \frac{2}{5} = \frac{19}{5} = 3 \frac{4}{5}$$

$$33 \left(\frac{1}{3} + \frac{1}{6} \right) \div 11 = \frac{3}{2} = 1 \frac{1}{2}$$

$$63 \left(\frac{2}{3} + \frac{1}{2} \right) \div 7 = \frac{21}{2} = 10 \frac{1}{2}$$

$$\left(\frac{3}{5} - \frac{2}{5} \right) \times \frac{2}{5} + \frac{1}{2} = \frac{29}{50}$$