



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

$$14\left(\frac{1}{4} + \frac{3}{5}\right) \div 7 =$$

$$24\left(\frac{3}{4} - \frac{2}{3}\right) \div 8 =$$

$$(18 \div 9 - \frac{1}{4}) \times \frac{1}{4} =$$

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

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

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

$$(28 \div 7 + \frac{2}{3}) \times \frac{1}{3} =$$

$$(32 \div 8 + \frac{2}{5}) \times \frac{1}{3} =$$

$$(24 \div 3 + \frac{3}{2}) \times \frac{1}{3} =$$



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

$$14\left(\frac{1}{4} + \frac{3}{5}\right) \div 7 = \frac{17}{10} = 1\frac{7}{10}$$

$$24\left(\frac{3}{4} - \frac{2}{3}\right) \div 8 = \frac{1}{4}$$

$$(18 \div 9 - \frac{1}{4}) \times \frac{1}{4} = \frac{7}{16}$$

$$\frac{1}{5} + \frac{2}{5}\left(\frac{1}{2} - \frac{2}{5}\right) = \frac{6}{25}$$

$$\left(\frac{2}{3} - \frac{2}{5}\right) \times \frac{2}{3} + \frac{3}{5} = \frac{7}{9}$$

$$\frac{1}{3} + \frac{1}{5}\left(\frac{1}{5} + \frac{1}{5}\right) = \frac{31}{75}$$

$$(28 \div 7 + \frac{2}{3}) \times \frac{1}{3} = \frac{14}{9} = 1\frac{5}{9}$$

$$(32 \div 8 + \frac{2}{5}) \times \frac{1}{3} = \frac{22}{15} = 1\frac{7}{15}$$

$$(24 \div 3 + \frac{3}{2}) \times \frac{1}{3} = \frac{19}{6} = 3\frac{1}{6}$$