



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

$$(10 \div 1 + \frac{1}{5}) \times \frac{3}{2} =$$

$$(\frac{1}{2} - \frac{1}{6}) \times \frac{1}{2} + \frac{3}{4} =$$

$$(49 \div 7 - \frac{1}{2}) \times \frac{1}{6} =$$

$$(12 \div 6 - \frac{1}{6}) \times \frac{1}{3} =$$

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

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

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

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

$$(64 \div 8 + \frac{1}{5}) \times \frac{2}{3} =$$

$$6(\frac{2}{5} - \frac{1}{3}) \div 6 =$$



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$$(10 \div 1 + \frac{1}{5}) \times \frac{3}{2} = \frac{153}{10} = 15\frac{3}{10}$$

$$(\frac{1}{2} - \frac{1}{6}) \times \frac{1}{2} + \frac{3}{4} = \frac{11}{12}$$

$$(49 \div 7 - \frac{1}{2}) \times \frac{1}{6} = \frac{13}{12} = 1\frac{1}{12}$$

$$(12 \div 6 - \frac{1}{6}) \times \frac{1}{3} = \frac{11}{18}$$

$$\frac{2}{5} - \frac{3}{5}(\frac{1}{3} + \frac{3}{5}) = (-\frac{4}{25})$$

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

$$\frac{1}{5} + \frac{1}{2}(\frac{2}{3} - \frac{3}{5}) = \frac{7}{30}$$

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

$$(64 \div 8 + \frac{1}{5}) \times \frac{2}{3} = \frac{82}{15} = 5\frac{7}{15}$$

$$6(\frac{2}{5} - \frac{1}{3}) \div 6 = \frac{1}{15}$$