



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

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

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

$$\left(18 \div 3 + \frac{3}{4}\right) \times \frac{3}{2} =$$

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

$$\left(\frac{1}{5} - \frac{1}{4}\right) \times \frac{1}{2} - \frac{1}{6} =$$

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

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

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

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



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

$$\frac{2}{5} + \frac{1}{3} \left(\frac{2}{3} + \frac{2}{3}\right) = \frac{38}{45}$$

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

$$\left(18 \div 3 + \frac{3}{4}\right) \times \frac{3}{2} = \frac{81}{8} = 10\frac{1}{8}$$

$$\frac{2}{5} + \frac{1}{4} \left(\frac{1}{2} - \frac{1}{3}\right) = \frac{53}{120}$$

$$\left(\frac{1}{5} - \frac{1}{4}\right) \times \frac{1}{2} - \frac{1}{6} = \left(-\frac{23}{120}\right)$$

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

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

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

$$\frac{3}{4} - \frac{1}{3} \left(\frac{1}{3} + \frac{3}{5}\right) = \frac{79}{180}$$