



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

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

$$(28 \div 4 + \frac{1}{4}) \times \frac{1}{2} =$$

$$88 \left(\frac{1}{3} - \frac{1}{3} \right) \div 8 =$$

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

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

$$(90 \div 10 - \frac{1}{4}) \times \frac{1}{2} =$$

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

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

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



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

$$\frac{1}{6} - \frac{1}{3} \left(\frac{1}{6} - \frac{3}{2} \right) = \frac{11}{18}$$

$$\frac{2}{5} - \frac{1}{4} \left(\frac{3}{4} + \frac{1}{2} \right) = \frac{7}{80}$$

$$(28 \div 4 + \frac{1}{4}) \times \frac{1}{2} = \frac{29}{8} = 3\frac{5}{8}$$

$$88 \left(\frac{1}{3} - \frac{1}{3} \right) \div 8 = 0$$

$$\frac{1}{4} + \frac{2}{3} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{11}{12}$$

$$\left(\frac{1}{6} + \frac{3}{4} \right) \times \frac{3}{5} - \frac{1}{5} = \frac{7}{20}$$

$$(90 \div 10 - \frac{1}{4}) \times \frac{1}{2} = \frac{35}{8} = 4\frac{3}{8}$$

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

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

$$\frac{3}{5} + \frac{1}{2} \left(\frac{1}{3} + \frac{1}{2} \right) = \frac{61}{60} = 1\frac{1}{60}$$