



drei Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

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

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

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

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

$$\frac{3}{4} \left(\frac{1}{6} - \frac{1}{2}\right) =$$

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

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

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

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



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

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

$$\left(\frac{1}{3} + \frac{1}{5}\right) \times \frac{2}{3} = \frac{16}{45}$$

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

$$\left(\frac{3}{4} - 1\right) \div 3 = \left(-\frac{1}{12}\right)$$

$$\frac{3}{4}\left(\frac{1}{6} - \frac{1}{2}\right) = \left(-\frac{1}{4}\right)$$

$$\frac{1}{2}\left(\frac{1}{3} - \frac{3}{4}\right) = \left(-\frac{5}{24}\right)$$

$$\frac{1}{3}\left(\frac{1}{2} - \frac{3}{5}\right) = \left(-\frac{1}{30}\right)$$

$$\left(\frac{1}{3} - \frac{1}{3}\right) \times \frac{1}{4} = 0$$

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