



drei Brüche, Reihenfolge der Operationen mit Klammern

Name: \_\_\_\_\_

Datum: \_\_\_\_\_ Ergebnis: \_\_\_\_\_

$$\left(\frac{9}{2} + 6\right) \div 9 =$$

$$\left(6 + \frac{8}{5}\right) \div 8 =$$

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

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

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

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

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

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

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

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



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$$\left(\frac{9}{2} + 6\right) \div 9 = \frac{7}{6} = 1\frac{1}{6}$$

$$\left(6 + \frac{8}{5}\right) \div 8 = \frac{19}{20}$$

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

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

$$\left(\frac{2}{5} + \frac{3}{2}\right) \times \frac{2}{5} = \frac{19}{25}$$

$$\frac{2}{5}\left(\frac{1}{4} - \frac{1}{6}\right) = \frac{1}{30}$$

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

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

$$\left(\frac{1}{5} + \frac{1}{4}\right) \times \frac{3}{4} = \frac{27}{80}$$

$$\left(\frac{3}{4} + \frac{3}{5}\right) \times \frac{3}{2} = \frac{81}{40} = 2\frac{1}{40}$$