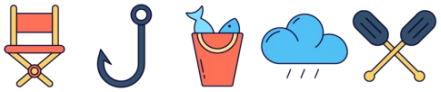

drei Brüche, Reihenfolge der Operationen mit Klammern

Name: _____ Datum: _____ Ergebnis: _____

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

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

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

$(\frac{1}{4} + \frac{2}{5}) \times \frac{1}{2} =$

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

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

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

$(\frac{18}{5} - \frac{18}{5}) \div 6 =$

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

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

drei Brüche, Reihenfolge der Operationen mit Klammern

Name: _____ Datum: _____ Ergebnis: _____

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

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

$\frac{3}{2}(\frac{3}{4} + \frac{3}{4}) = \frac{9}{4} = 2\frac{1}{4}$

$(\frac{1}{4} + \frac{2}{5}) \times \frac{1}{2} = \frac{13}{40}$

$(\frac{1}{2} - \frac{3}{4}) \times \frac{3}{5} = (-\frac{3}{20})$

$\frac{1}{2}(\frac{1}{3} + \frac{1}{2}) = \frac{5}{12}$

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

$(\frac{18}{5} - \frac{18}{5}) \div 6 = 0$

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

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