



fünf Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

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

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

$$(\frac{2}{5} + \frac{3}{4})^2 + \frac{3}{5}(\frac{2}{5} - \frac{3}{5}) =$$

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

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

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

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

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

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