



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

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

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

$$(40 \div 5 - \frac{1}{6}) \times \frac{1}{4} =$$

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

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

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

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

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

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



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$$\frac{1}{3} + \frac{1}{3} \left(\frac{1}{3} + \frac{3}{5} \right) = \frac{29}{45}$$

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

$$(90 \div 10 + \frac{2}{3}) \times \frac{1}{4} = \frac{29}{12} = 2 \frac{5}{12}$$

$$(40 \div 5 - \frac{1}{6}) \times \frac{1}{4} = \frac{47}{24} = 1 \frac{23}{24}$$

$$\frac{2}{3} + \frac{1}{2} \left(\frac{1}{2} - \frac{1}{5} \right) = \frac{49}{60}$$

$$\left(\frac{3}{2} + \frac{1}{3} \right) \times \frac{1}{3} + \frac{1}{2} = \frac{10}{9} = 1 \frac{1}{9}$$

$$\left(\frac{3}{4} - \frac{3}{5} \right) \times \frac{1}{5} + \frac{1}{5} = \frac{23}{100}$$

$$\frac{3}{5} - \frac{3}{4} \left(\frac{1}{5} - \frac{1}{2} \right) = \frac{33}{40}$$

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

$$3 \left(\frac{1}{2} + \frac{2}{3} \right) \div 1 = \frac{7}{2} = 3 \frac{1}{2}$$