



vier Brüche, Reihenfolge der Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

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

$$\left(90 \div 9 - \frac{3}{4}\right) \times \frac{1}{2} =$$

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

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

$$54 \left(\frac{1}{2} - \frac{3}{2}\right) \div 9 =$$

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

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

$$48 \left(\frac{1}{5} + \frac{2}{5}\right) \div 8 =$$

$$\left(27 \div 9 - \frac{1}{5}\right) \times \frac{1}{5} =$$

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



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$$\left(\frac{1}{2} + \frac{1}{5}\right) \times \frac{1}{2} + \frac{1}{2} = \frac{17}{20}$$

$$\left(90 \div 9 - \frac{3}{4}\right) \times \frac{1}{2} = \frac{37}{8} = 4\frac{5}{8}$$

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

$$\left(\frac{2}{5} - \frac{1}{2}\right) \times \frac{1}{3} + \frac{3}{2} = \frac{22}{15} = 1\frac{7}{15}$$

$$54\left(\frac{1}{2} - \frac{3}{2}\right) \div 9 = (-6)$$

$$\frac{1}{3} + \frac{1}{5}\left(\frac{1}{6} + \frac{1}{2}\right) = \frac{7}{15}$$

$$\frac{1}{6} - \frac{2}{3}\left(\frac{2}{5} - \frac{2}{3}\right) = \frac{31}{90}$$

$$48\left(\frac{1}{5} + \frac{2}{5}\right) \div 8 = \frac{18}{5} = 3\frac{3}{5}$$

$$\left(27 \div 9 - \frac{1}{5}\right) \times \frac{1}{5} = \frac{14}{25}$$

$$\frac{2}{3} - \frac{3}{2}\left(\frac{1}{3} - \frac{1}{5}\right) = \frac{7}{15}$$