



vier Brüche, Reihenfolge der Operationen mit Klammern

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

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

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

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

$$24 \left( \frac{2}{5} - \frac{3}{2} \right) \div 6 =$$

$$10 \left( \frac{1}{2} - \frac{1}{5} \right) \div 5 =$$

$$12 \left( \frac{1}{2} - \frac{1}{5} \right) \div 4 =$$

$$(99 \div 9 - \frac{3}{5}) \times \frac{2}{5} =$$

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

$$(54 \div 9 - \frac{3}{2}) \times \frac{2}{5} =$$

$$(12 \div 2 - \frac{1}{2}) \times \frac{3}{4} =$$

$$21 \left( \frac{1}{5} + \frac{3}{2} \right) \div 3 =$$



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$$\frac{1}{3} + \frac{1}{4} \left( \frac{1}{2} + \frac{1}{3} \right) = \frac{13}{24}$$

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

$$24 \left( \frac{2}{5} - \frac{3}{2} \right) \div 6 = \left( -\frac{22}{5} \right) = \left( -4\frac{2}{5} \right)$$

$$10 \left( \frac{1}{2} - \frac{1}{5} \right) \div 5 = \frac{3}{5}$$

$$12 \left( \frac{1}{2} - \frac{1}{5} \right) \div 4 = \frac{9}{10}$$

$$(99 \div 9 - \frac{3}{5}) \times \frac{2}{5} = \frac{104}{25} = 4\frac{4}{25}$$

$$4 \left( \frac{2}{3} + \frac{1}{2} \right) \div 2 = \frac{7}{3} = 2\frac{1}{3}$$

$$(54 \div 9 - \frac{3}{2}) \times \frac{2}{5} = \frac{9}{5} = 1\frac{4}{5}$$

$$(12 \div 2 - \frac{1}{2}) \times \frac{3}{4} = \frac{33}{8} = 4\frac{1}{8}$$

$$21 \left( \frac{1}{5} + \frac{3}{2} \right) \div 3 = \frac{119}{10} = 11\frac{9}{10}$$