



vier Brüche, Dezimalstellen, Reihenfolge der
Operationen mit Klammern

Name: _____

Datum: _____ Ergebnis: _____

$$20\left(\frac{1}{2} + 4,2\right) \div 5 \times 3 + \frac{2}{5} =$$

$$16\left(3,1 - \frac{3}{4}\right) \div 4 \times 2 - \frac{1}{5} =$$

$$3,9 \times 15 \div 5 + 5\left(2,3 + \frac{1}{2}\right) =$$

$$16\left(2,3 + \frac{1}{4}\right) \div 4 \times 2 - 3 =$$

$$4\left(\frac{1}{4} - 5,9\right) \div 2 \times 3 + \frac{1}{3} =$$

$$25\left(2,6 + 4,2\right) \div 5 \times 2 + 4,7 =$$

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

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

$$\frac{1}{2} \times 12 \div 3 + 2\left(5,4 + 3,6\right) =$$

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



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$$20\left(\frac{1}{2} + 4,2\right) \div 5 \times 3 + \frac{2}{5} = \frac{284}{5} = 56\frac{4}{5}$$

$$16\left(3,1 - \frac{3}{4}\right) \div 4 \times 2 - \frac{1}{5} = \frac{93}{5} = 18\frac{3}{5}$$

$$3,9 \times 15 \div 5 + 5\left(2,3 + \frac{1}{2}\right) = \frac{257}{10} = 25\frac{7}{10}$$

$$16\left(2,3 + \frac{1}{4}\right) \div 4 \times 2 - 3 = \frac{87}{5} = 17\frac{2}{5}$$

$$4\left(\frac{1}{4} - 5,9\right) \div 2 \times 3 + \frac{1}{3} = \left(-\frac{1007}{30}\right) = \left(-33\frac{17}{30}\right)$$

$$25\left(2,6 + 4,2\right) \div 5 \times 2 + 4,7 = \frac{727}{10} = 72\frac{7}{10}$$

$$6\left(\frac{1}{2} - 2\right) \div 3 \times 3 - \frac{1}{6} = \left(-\frac{55}{6}\right) = \left(-9\frac{1}{6}\right)$$

$$\left(\frac{3}{2} + \frac{1}{3}\right) \times 4 - 3,5 = \frac{23}{6} = 3\frac{5}{6}$$

$$\frac{1}{2} \times 12 \div 3 + 2(5,4 + 3,6) = 20$$

$$6\left(\frac{3}{4} + \frac{1}{2}\right) \div 2 \times 3 + 2,1 = \frac{267}{20} = 13\frac{7}{20}$$