fire brøk, desimaler, rekkefølge for operasjoner med parenteser

StudentName: _____ ExamDate: _____ ExamScore: ____

$10(\frac{3}{4} + 2{,}4) \div 2 \times 3 + 4{,}8 =$

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

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

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

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

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

$2{,}9 \times 6 \div 2 + 5(3{,}1 - 5{,}4) =$

$3{,}3 \times 12 \div 4 + 5(\frac{3}{5} - 3{,}9) =$

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

$2{,}5 \times 20 \div 4 - 2(\frac{1}{3} + 4{,}9) =$

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$10(\frac{3}{4} + 2{,}4) \div 2 \times 3 + 4{,}8 = \frac{1041}{20} = 52\frac{1}{20}$

$5{,}4 \times 9 \div 3 - 3(\frac{1}{3} + \frac{1}{2}) = \frac{137}{10} = 13\frac{7}{10}$

$(3{,}9 + \frac{3}{5}) \times 2 - 4{,}3 = \frac{47}{10} = 4\frac{7}{10}$

$12(\frac{1}{5} + \frac{1}{2}) \div 3 \times 5 + \frac{1}{6} = \frac{85}{6} = 14\frac{1}{6}$

$6(3{,}5 - 2) \div 3 \times 4 + \frac{3}{4} = \frac{51}{4} = 12\frac{3}{4}$

$(\frac{1}{2} + 2{,}1) \times 5 - 4{,}6 = \frac{42}{5} = 8\frac{2}{5}$

$2{,}9 \times 6 \div 2 + 5(3{,}1 - 5{,}4) = (-\frac{14}{5}) = (-2\frac{4}{5})$

$3{,}3 \times 12 \div 4 + 5(\frac{3}{5} - 3{,}9) = (-\frac{33}{5}) = (-6\frac{3}{5})$

$(\frac{1}{4} + \frac{2}{5}) \times 2 - 4{,}9 = (-\frac{18}{5}) = (-3\frac{3}{5})$

$2{,}5 \times 20 \div 4 - 2(\frac{1}{3} + 4{,}9) = \frac{61}{30} = 2\frac{1}{30}$