



four fractions, decimals, order of operations with
brackets

Name: _____

Date: _____ Score: _____

$$3.1 - 3\left(\frac{3}{5} - \frac{1}{2}\right) =$$

$$\frac{1}{3} \times 12 \div 4 - 2\left(3.4 - \frac{3}{5}\right) =$$

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

$$25(3.6 + 3.6) \div 5 \times 4 - \frac{3}{4} =$$

$$(3.6 - 4.6) \times 2 - 3.1 =$$

$$\frac{3}{4} \times 10 \div 5 + 3\left(\frac{1}{2} + 4.8\right) =$$

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

$$15\left(\frac{1}{4} + \frac{3}{5}\right) \div 5 \times 3 - \frac{1}{2} =$$

$$(5.3 - 4.2) \times 5 - 5.4 =$$

$$4 \times 9 \div 3 - 2\left(\frac{1}{5} - \frac{1}{6}\right) =$$



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$$3.1 - 3\left(\frac{3}{5} - \frac{1}{2}\right) = \frac{14}{5} = 2\frac{4}{5}$$

$$\frac{1}{3} \times 12 \div 4 - 2\left(3.4 - \frac{3}{5}\right) = \left(-\frac{23}{5}\right) = \left(-4\frac{3}{5}\right)$$

$$\left(3 - \frac{1}{3}\right) \times 4 - \frac{2}{5} = \frac{154}{15} = 10\frac{4}{15}$$

$$25(3.6 + 3.6) \div 5 \times 4 - \frac{3}{4} = \frac{573}{4} = 143\frac{1}{4}$$

$$(3.6 - 4.6) \times 2 - 3.1 = \left(-\frac{51}{10}\right) = \left(-5\frac{1}{10}\right)$$

$$\frac{3}{4} \times 10 \div 5 + 3\left(\frac{1}{2} + 4.8\right) = \frac{87}{5} = 17\frac{2}{5}$$

$$\frac{3}{2} - 5\left(\frac{2}{3} + 4\right) = \left(-\frac{131}{6}\right) = \left(-21\frac{5}{6}\right)$$

$$15\left(\frac{1}{4} + \frac{3}{5}\right) \div 5 \times 3 - \frac{1}{2} = \frac{143}{20} = 7\frac{3}{20}$$

$$(5.3 - 4.2) \times 5 - 5.4 = \frac{1}{10}$$

$$4 \times 9 \div 3 - 2\left(\frac{1}{5} - \frac{1}{6}\right) = \frac{179}{15} = 11\frac{14}{15}$$