



four fractions,decimals, order of operations with
brackets

Name: _____

Date: _____ Score: _____

$$4.1 \times 15 \div 3 - 2\left(\frac{2}{5} + 4.7\right) =$$

$$(3.1 + 4.2) \times 3 + 2.2 =$$

$$3.5 - 2(4.7 - 3.8) =$$

$$\frac{3}{5} + 3\left(4.9 + \frac{1}{2}\right) =$$

$$4 \times 10 \div 2 - 5(4.3 + 5.3) =$$

$$(3.9 - 5.7) \times 5 - 2.1 =$$

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

$$3.3 - 2\left(2.7 - \frac{2}{5}\right) =$$

$$\frac{1}{2} \times 9 \div 3 + 3\left(\frac{2}{3} + 2.6\right) =$$

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



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$$4.1 \times 15 \div 3 - 2\left(\frac{2}{5} + 4.7\right) = \frac{103}{10} = 10\frac{3}{10}$$
$$(3.1 + 4.2) \times 3 + 2.2 = \frac{241}{10} = 24\frac{1}{10}$$

$$3.5 - 2(4.7 - 3.8) = \frac{17}{10} = 1\frac{7}{10}$$
$$\frac{3}{5} + 3\left(4.9 + \frac{1}{2}\right) = \frac{84}{5} = 16\frac{4}{5}$$

$$4 \times 10 \div 2 - 5(4.3 + 5.3) = (-28)$$
$$(3.9 - 5.7) \times 5 - 2.1 = \left(-\frac{111}{10}\right) = (-11\frac{1}{10})$$

$$12\left(\frac{2}{5} + \frac{3}{4}\right) \div 3 \times 3 - \frac{1}{5} = \frac{68}{5} = 13\frac{3}{5}$$
$$3.3 - 2\left(2.7 - \frac{2}{5}\right) = \left(-\frac{13}{10}\right) = (-1\frac{3}{10})$$

$$\frac{1}{2} \times 9 \div 3 + 3\left(\frac{2}{3} + 2.6\right) = \frac{113}{10} = 11\frac{3}{10}$$
$$\frac{1}{5} \times 12 \div 4 + 3\left(\frac{2}{5} + \frac{3}{2}\right) = \frac{63}{10} = 6\frac{3}{10}$$