



four fractions, decimals, order of operations with
brackets

Name: _____

Date: _____ Score: _____

$$4(4 + 5.1) \div 2 \times 3 + \frac{2}{3} =$$

$$\frac{1}{2} \times 9 \div 3 + 5(2.7 - \frac{1}{4}) =$$

$$\frac{1}{3} \times 12 \div 4 - 3(\frac{1}{6} + 3) =$$

$$20(3.7 + \frac{3}{5}) \div 4 \times 3 + \frac{3}{4} =$$

$$\frac{3}{2} \times 6 \div 2 - 5(4.3 - \frac{1}{2}) =$$

$$\frac{3}{2} \times 6 \div 3 - 5(4.9 + \frac{1}{3}) =$$

$$\frac{1}{4} \times 20 \div 5 - 2(3.4 - \frac{3}{5}) =$$

$$(\frac{1}{6} + \frac{3}{5}) \times 5 + 4.3 =$$

$$\frac{1}{6} \times 6 \div 3 + 5(\frac{1}{2} - 5.5) =$$

$$(\frac{1}{2} - 2.2) \times 2 - \frac{2}{3} =$$



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$$4(4 + 5.1) \div 2 \times 3 + \frac{2}{3} = \frac{829}{15} = 55\frac{4}{15}$$

$$\frac{1}{2} \times 9 \div 3 + 5(2.7 - \frac{1}{4}) = \frac{55}{4} = 13\frac{3}{4}$$

$$\frac{1}{3} \times 12 \div 4 - 3(\frac{1}{6} + 3) = (-\frac{17}{2}) = (-8\frac{1}{2})$$

$$20(3.7 + \frac{3}{5}) \div 4 \times 3 + \frac{3}{4} = \frac{261}{4} = 65\frac{1}{4}$$

$$\frac{3}{2} \times 6 \div 2 - 5(4.3 - \frac{1}{2}) = (-\frac{29}{2}) = (-14\frac{1}{2})$$

$$\frac{3}{2} \times 6 \div 3 - 5(4.9 + \frac{1}{3}) = (-\frac{139}{6}) = (-23\frac{1}{6})$$

$$\frac{1}{4} \times 20 \div 5 - 2(3.4 - \frac{3}{5}) = (-\frac{23}{5}) = (-4\frac{3}{5})$$

$$(\frac{1}{6} + \frac{3}{5}) \times 5 + 4.3 = \frac{122}{15} = 8\frac{2}{15}$$

$$\frac{1}{6} \times 6 \div 3 + 5(\frac{1}{2} - 5.5) = (-\frac{74}{3}) = (-24\frac{2}{3})$$

$$(\frac{1}{2} - 2.2) \times 2 - \frac{2}{3} = (-\frac{61}{15}) = (-4\frac{1}{15})$$