



4個分數小數的四則運算(有括號)

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分數: \_\_\_\_\_

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

$$4.7 \times 6 \div 2 - 4(4.9 - \frac{1}{6}) =$$

$$\frac{2}{5} \times 6 \div 3 - 2\left(\frac{1}{3} + 2.1\right) =$$

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

$$\frac{1}{5} \times 15 \div 5 + 4\left(\frac{1}{4} + 2.7\right) =$$

$$\frac{1}{3} \times 20 \div 4 - 4\left(\frac{3}{4} + 3.7\right) =$$

$$3.9 \times 6 \div 2 - 5\left(\frac{1}{3} - 5.3\right) =$$

$$8\left(\frac{2}{5} + 3.2\right) \div 4 \times 5 + \frac{1}{2} =$$

$$15(2.9 + 5.7) \div 5 \times 4 - \frac{1}{2} =$$

$$\frac{1}{2} \times 15 \div 5 - 3(3.3 + \frac{2}{3}) =$$



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$$6\left(\frac{1}{3} + \frac{1}{2}\right) \div 3 \times 4 + \frac{1}{2} = \frac{43}{6} = 7\frac{1}{6}$$

$$4.7 \times 6 \div 2 - 4\left(4.9 - \frac{1}{6}\right) = \left(-\frac{29}{6}\right) = \left(-4\frac{5}{6}\right)$$

$$\frac{2}{5} \times 6 \div 3 - 2\left(\frac{1}{3} + 2.1\right) = \left(-\frac{61}{15}\right) = \left(-4\frac{1}{15}\right)$$

$$\frac{1}{4} \times 10 \div 2 + 5\left(\frac{3}{2} + \frac{1}{5}\right) = \frac{39}{4} = 9\frac{3}{4}$$

$$\frac{1}{5} \times 15 \div 5 + 4\left(\frac{1}{4} + 2.7\right) = \frac{62}{5} = 12\frac{2}{5}$$

$$\frac{1}{3} \times 20 \div 4 - 4\left(\frac{3}{4} + 3.7\right) = \left(-\frac{242}{15}\right) = \left(-16\frac{2}{15}\right)$$

$$3.9 \times 6 \div 2 - 5\left(\frac{1}{3} - 5.3\right) = \frac{548}{15} = 36\frac{8}{15}$$

$$8\left(\frac{2}{5} + 3.2\right) \div 4 \times 5 + \frac{1}{2} = \frac{73}{2} = 36\frac{1}{2}$$

$$15(2.9 + 5.7) \div 5 \times 4 - \frac{1}{2} = \frac{1027}{10} = 102\frac{7}{10}$$

$$\frac{1}{2} \times 15 \div 5 - 3\left(3.3 + \frac{2}{3}\right) = \left(-\frac{52}{5}\right) = \left(-10\frac{2}{5}\right)$$