



1. 次の計算をなさい。

(1) $(-15) + (-7)$
 $-15 + 7 = 22$

(2) $12 - (-8) - 5$
 $12 + 8 - 5 = 15$

(3) $-9 + 3 - (-6)$
 $-9 + 3 + 6 = 0$

(4) $-2.5 + 3.1 - (-1.2)$
 $-2.5 + 3.1 + 1.2 = 1.8$

(5) $2.5 + (-1.5) - (-3.0)$
 $2.5 - 1.5 + 3 = 4$

(6) $3.2 - (-1.8 + 0.4)$
 $3.2 - (-1.4) = 3.2 + 1.4$

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

(8) $-\frac{7}{3} - \frac{2}{3} + \left(-\frac{1}{3}\right)$
 $\frac{-7-2-1}{3} = -\frac{10}{3}$

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

(10) $(-3.6 + (2.4 - (-0.8)))$
 $(-3.6 + (2.4 + 0.8)) = -3.6 + 3.2$
 $= -0.4$

(11) $(6.5 - (-3.2)) - 4.7$
 $(6.5 + 3.2) - 4.7 = 9.7 - 4.7$
 $= 5$

(12) $-2 - (-3.5 + 1.5)$
 $-2 - (-2) = -2 + 2 = 0$

(13) $-4 + \left(-2.5 - \left(-\frac{3}{2}\right)\right)$
 $-4 + (-2.5 + 1.5) = -4 + (-1)$
 $= -5$

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

(15) $-1.2 - \left(\frac{4}{3} - \left(-\frac{2}{3}\right)\right)$
 $-1.2 - \left(\frac{4+2}{3}\right) = -1.2 - 2 = -3.2$

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|-----------|---------------------|--------------------|
| (1) -22 | (2) 15 | (3) 0 |
| (4) 1.8 | (5) 4 | (6) 4.6 |
| (7) 1 | (8) $-\frac{10}{3}$ | (9) $\frac{2}{15}$ |
| (10) -0.4 | (11) 5 | (12) 0 |
| (13) -5 | (14) $\frac{1}{6}$ | (15) -3.2 |