

7% 対策 ①

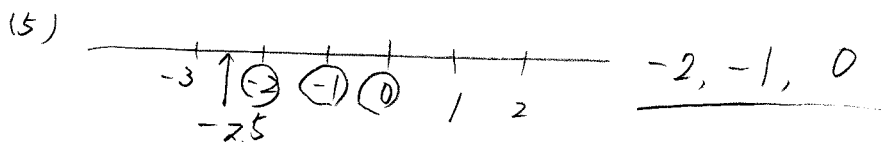
① (1) $2\frac{1}{3} (\frac{7}{3})$ (2) $\frac{2}{3}$ (3) $-\frac{1}{3}$ (4) $-\frac{2}{3} (-\frac{5}{3})$

② (1) $0.1 > 0$ (2) $-0.3 > -0.5$ (3) 負の数の大小は

(3) $-\frac{1}{2} < -\frac{1}{3}$ (4) $-\frac{5}{8} < -0.8$
(-8.3...)
 絶対値が大きい程
 小さい!
 分数と小数はどちらかに
 統一して比べる.

③ (1) $0 - 7 = -7$ (2) $3 - 7 = -4$

(3) $-2 + 5 = 3$ (4) $-2 - 3.5 = -5.5$



(6) $\frac{10}{3} = 3\frac{1}{3}$ 1, 2, 3

④ (1) -8 人 (2) 西へ 20 m

(3) 2000円の支出 (4) -4 より $= +4$ 小さい

$-3 - 4 = -7$

⑤ (1) $+1$ (2) -6 (3) -0.8 と $+\frac{4}{5}$

(4) -1.5

$$\boxed{6} \quad (1) \quad 3 - 7$$

$$= -4$$

$$(2) \quad 5 - (+8)$$

$$= 5 + (-8)$$

$$= -3$$

$$(3) \quad -3 - 4$$

$$= -7$$

$$(4) \quad -5 - (+8)$$

$$= -5 + (-8)$$

$$= -13$$

$$(5) \quad 2 - 4.2$$

$$= -2.2$$

$$(6) \quad -2 - 4.2$$

$$= -6.2$$

$$\boxed{7} \quad (1) \quad 6 + (-2)$$

$$= 4$$

$$(2) \quad 6 + (-9)$$

$$= -3$$

$$(3) \quad (-9) + (+5)$$

$$= -4$$

$$(4) \quad (-4) + (-3)$$

$$= -7$$

$$(5) \quad (-7) + (-5)$$

$$= -12$$

$$(6) \quad (-8) - (+5)$$

$$= (-8) + (-5)$$

$$= -13$$

$$(7) \quad 5 - (-2)$$

$$= 5 + (+2)$$

$$= 7$$

$$(8) \quad -5 - (-2)$$

$$= -5 + (+2)$$

$$= -3$$

$$(9) \quad -12 - (-21)$$

$$= -12 + (+21)$$

$$= 9$$

$$(10) \quad -32 - (-15)$$

$$= -32 + (+15)$$

$$= -17$$

$$\begin{aligned}
 & \boxed{8} \quad 1) (+6) + (-12) + (+4) + (-3) \\
 & = +6 - 12 + 4 - 3 \\
 & = +6 + 4 - 12 - 3 \\
 & = +10 - 15 \\
 & = -5
 \end{aligned}$$

項別
加法の交換
加法の結合
異符号の加法

$$\begin{aligned}
 & 12) 7 - 13 + 12 - 6 \\
 & = 7 + 12 - 13 - 6 \\
 & = 19 - 19 \\
 & = 0
 \end{aligned}$$

加法の交換
加法の結合

$$\begin{aligned}
 & \text{B)} 18 - (-12) + (-14) - 7 \\
 & = 18 + (+12) + (-14) - 7 \\
 & = 18 + 12 - 14 - 7 \\
 & = 30 - 21 \\
 & = 9
 \end{aligned}$$

減法を加法に
項別
加法の結合

$$\begin{aligned}
 & 14) (-9) + (-6) - (-9) + (-7) \\
 & = (-9) + (-6) + (+9) + (-7) \\
 & = -9 - 6 + 9 - 7 \\
 & = -9 - 6 - 7 + 9 \\
 & = -22 + 9 \\
 & = -13
 \end{aligned}$$

$$\begin{aligned}
 & \text{B)} \\
 & = -9 + 9 - 6 - 7 \\
 & = -6 - 7 \\
 & = -13
 \end{aligned}$$

$$\begin{aligned}
 & \boxed{9} \quad \text{A)} +4 - 5 + 2 - 3 \\
 & = +4 + 2 - 5 - 3 \\
 & = +6 - 8 \\
 & = -2
 \end{aligned}$$

$$\begin{aligned}
 & \text{B)} -3 - 3 + 4 + 6 \\
 & = -6 + 10 \\
 & = +4
 \end{aligned}$$

$$\boxed{10} \quad 1) \text{ 4月 } x \text{ 点 とする } \left(\begin{array}{l} \text{8月は学校がないので} \\ \text{テストがないよ!} \end{array} \right) \quad 12)$$

$$6月 - x = -5 \text{ よ}$$

$$60 - x = -5$$

$$x = 60 - (-5)$$

$$x = 60 + (+5)$$

$$x = 65$$

4月

$$9月 \quad 65 + (-11) = 54 \quad \text{A. } 54 \text{ 点}$$

$$+17 - (-11)$$

$$= +17 + (+11)$$

$$= 28 \quad \text{A. } 28 \text{ 点}$$

$$13) 0 - 3 - 5 + 8 - 11 + 17$$

$$= -3 - 5 - 11 + 8 + 17$$

$$= -19 + 25$$

$$= 6$$

$$\begin{aligned}
 & \text{解答の訂正} \\
 & 396 \text{ 点の合計} \\
 & \text{A. } 6 \text{ 点}
 \end{aligned}$$