

第7回 加法・減法 演習編1

解答

$$\begin{aligned} \textcircled{1} \quad & (+1.3) + (-2.6) \\ & = +1.3 - 2.6 \\ & = -1.3 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & (+1.3) - (-2.6) \\ & = +1.3 + 2.6 \\ & = +3.9 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (+5) + (-6) + (-11) + (+7) \\ & = +5 - 6 - 11 + 7 \\ & = -5 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \left(-\frac{1}{2}\right) + \left(+\frac{3}{4}\right) \\ & = -\frac{1}{2} + \frac{3}{4} \\ & = -\frac{2}{4} + \frac{3}{4} = +\frac{1}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \left(-\frac{1}{2}\right) - \left(+\frac{3}{4}\right) \\ & = -\frac{1}{2} - \frac{3}{4} \\ & = -\frac{2}{4} - \frac{3}{4} = -\frac{5}{4} = -1\frac{1}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & (+5) - (-6) - (+11) + (-7) \\ & = +5 + 6 - 11 - 7 \\ & = -7 \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & 0 + (-12) \\ & = 0 - 12 \\ & = -12 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & -7 - (-7) \\ & = -7 + 7 \\ & = 0 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & -16 + (-15) \\ & = -16 - 15 \\ & = -31 \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & \left(-\frac{2}{3}\right) - \left(+\frac{1}{4}\right) \\ & = -\frac{2}{3} - \frac{1}{4} \\ & = -\frac{8}{12} - \frac{3}{12} = -\frac{11}{12} \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad & \left(+\frac{5}{8}\right) - \left(-\frac{3}{4}\right) + \left(+\frac{5}{16}\right) \\ & = +\frac{5}{8} + \frac{3}{4} + \frac{5}{16} = +\frac{10}{16} + \frac{12}{16} + \frac{5}{16} = \frac{27}{16} = 1\frac{11}{16} \end{aligned}$$