

第41回 1次式の混合計算 講義編1

解答

$$\begin{aligned}\textcircled{1} & 3(2x-4) + 4(5x+2) \\ & = 6x - 12 + 20x + 8 \\ & = 26x - 4\end{aligned}$$

$$\begin{aligned}\textcircled{2} & 6(2x+1) - 5(x+3) \\ & = 12x + 6 - 5x - 15 \\ & = 7x - 9\end{aligned}$$

$$\begin{aligned}\textcircled{3} & -5(x+2) - 2 - (3x-5) \\ & = -5x - 10 - 2 - 3x + 5 \\ & = -8x - 7\end{aligned}$$