

LHS

RHS

$$\begin{aligned} 2 \quad \textcircled{ii} &= -21 \times [(-4) + (-6)] \\ &= -21 \times (-10) \\ &= 210 \end{aligned}$$

$$\begin{aligned} &= [-21 \times (-4)] + [-21 \times (-6)] \\ &= 84 + 126 \\ &= 210 \end{aligned}$$

$\therefore \text{LHS} = \text{RHS}$

$$3 \quad \textcircled{i} \quad -1 \times a = -a$$

$$\textcircled{ii} \quad +22 \times (-1) = -22 \quad \therefore 22$$

$$\textcircled{iii} \quad -37 \times (-1) = 37 \quad \therefore -37$$

$$\textcircled{iv} \quad 0 \times (-1) = 0 \quad \therefore 0$$

$$\textcircled{4} \quad -1 \times 5 = -5$$

$$-1 \times 4 = -4$$

$$-1 \times 3 = -3$$

$$-1 \times 2 = -2$$

$$-1 \times 1 = -1$$

$$-1 \times 0 = 0$$

$$-1 \times (-1) = 1$$

$$5 \quad \textcircled{a} \quad 26 \times (-48) + (-48) \times (-36)$$

$$= -48 (26 + -36)$$

$$= -48 \times (-10)$$

$$= 480$$