

AH S. 113 Nr. 9

$$\textcircled{A} \quad \begin{array}{l} 2x - 3y - 4 = 0 \quad | \cdot 3 \\ 3x + 2y - 19 = 0 \quad | \cdot 2 \end{array}$$

$$6x - 9y - 12 = 0$$

$$\textcircled{-} \quad \underline{6x + 4y - 38 = 0}$$

$$-13y + 26 = 0 \quad | +13y$$

$$26 = 13y \quad | :13$$

$$\underline{\underline{2 = y}}$$

$$\underline{\underline{x = 5}}$$

$$\textcircled{B} \quad \begin{array}{l} x + 4y + 17 = 0 \quad | \cdot 3 \\ -3x - y - 18 = 0 \end{array}$$

$$3x + 12y + 51 = 0$$

$$\textcircled{+} \quad \underline{-3x - y - 18 = 0}$$

$$11y + 33 = 0 \quad | -33$$

$$11y = -33 \quad | :11$$

$$\underline{\underline{y = -3}}$$

$$\underline{\underline{x = -5}}$$

Ⓒ

$$4x - 3y + 20 = 0$$

$$\ominus \quad 4x + 2y = 0$$

$$-5y + 20 = 0 \quad | +5y$$

$$20 = 5y \quad | :5$$

$$\underline{\underline{4 = y}}$$

$$\underline{\underline{x = 2}}$$

Ⓓ

$$12x - 10y - 52 = 0 \quad | \cdot 4$$

$$10x + 8y + 22 = 0 \quad | \cdot 5$$

$$48x - 40y - 208 = 0$$

$$\oplus \quad 50x + 40y + 110 = 0$$

$$98x - 98 = 0 \quad | +98$$

$$98x = 98 \quad | :98$$

$$\underline{\underline{x = 1}}$$

$$\underline{\underline{y = -4}}$$