

$$\begin{aligned} & \boxed{5x + 7a + 7(x - a)} \\ = & \boxed{\underline{5x} + \underline{7a} + \underline{7x} - \underline{7a}} \\ = & \underline{12x} + \underline{0a} \\ = & 12x \end{aligned}$$

$$\begin{aligned} & \boxed{2(x + 8) + 9(5 + x)} \\ = & \boxed{\underline{2x} + \underline{16} + \underline{45} + \underline{9x}} \\ = & \underline{11x} + \underline{61} \end{aligned}$$

$$\begin{aligned} & \boxed{5 \cdot 2 \cdot 3 \cdot x \quad + 15x \quad - 7xy} \\ = & \boxed{\underline{30x} \quad \underline{+15x} \quad \underline{-7xy}} \\ = & \boxed{\underline{45x} \quad \underline{-7xy}} \end{aligned}$$

$$\begin{aligned} & \boxed{6(y+3) + 7y - 14 + 4(y+1)} \\ = & \boxed{\underline{6y} + \underline{18} \quad \underline{+7y} \quad \underline{-14} \quad \underline{+4y} \quad \underline{+4}} \\ = & \boxed{\underline{17y} \quad \underline{+8}} \end{aligned}$$

$$\begin{aligned} & \underline{5b} - \underline{7a} + \underline{6b} - \underline{3a} + \underline{1b} \\ = & \underline{12b} - \underline{10a} \end{aligned}$$

$$\begin{aligned} & \textcircled{-}(x-7) & & -(x+y) \\ = & -1(1x-7) & & = -1(x+y) \\ = & -1x+7 & & = -1x-1y \\ = & -x+7 & & = -x-y \end{aligned}$$

S. 16, Nr. 16

S. 22, Nr. 4 bis 7