

○次の計算をせよ。

1. $2(9 + x) =$

6. $(x - 5)(y + 1) =$

$$[\quad 2x + 18 \quad] \quad [\quad xy + x - 5y - 5 \quad]$$

2. $3(x - 5) =$

7. $(1 - a)(2 + b) =$

$$[\quad 3x - 15 \quad] \quad [\quad -ab - 2a + b + 2 \quad]$$

3. $x(2 + 3y) =$

8. $(x - 7)(6 + x) =$

$$[\quad 2x + 3xy \quad] \quad [\quad x^2 - x - 42 \quad]$$

4. $x(x - 5) =$

9. $(2x - 1)(9y - 7) =$

$$[\quad x^2 - 5x \quad] \quad [\quad 18xy - 14x - 9y + 7 \quad]$$

5. $8(\frac{5}{2}x + \frac{1}{8}) =$

10. $(x - a)(y - b) =$

$$[\quad 20x + 1 \quad] \quad [\quad xy - bx - ay + ab \quad]$$