

○次の計算をせよ。

1. $3a(a + 4) =$

6. $-3x(7y - x) =$

[$3a^2 + 12a$]

[$-21xy + 3x^2$]

2. $2x(5x - 12) =$

7. $7b(2a + 4b) =$

[$10x^2 - 24x$]

[$14ab + 28b^2$]

3. $4a(2a - 3b) =$

8. $-y(2x - 3y) =$

[$8a^2 - 12ab$]

[$-2xy + 3y^2$]

4. $6x(3x + 4y) =$

9. $3c(2a + 4b - 3c) =$

[$18x^2 + 24xy$]

[$6ac + 12bc - 9c^2$]

5. $a(5b + 7a) =$

10. $-2y(x - 4y - 2z) =$

[$5ab + 7a^2$]

[$-2xy + 8y^2 + 4yz$]