

1. Multiply: $-5xy(8x + 3y - 2x^2y^3)$

2. Multiply: $(3x - y)(2x + 5y)$

3. Multiply: $(x^2 - 2x + 3)(x^2 + x + 1)$

4. Multiply: $(xy^2 + 3)(x^2y^2 - 2xy + 5)$

5. Multiply: $(3x + 4y)^2$

6. Multiply: $(5xy^2 - xy)^2$

7. Multiply: $(3x + 2)(3x - 2)$

8. Suppose $f(x) = x^2 - 4x + 9$. Find $f(a + 2)$.

9. Suppose $f(x) = x^2 - 4x + 9$. Find $f(a + h) - f(a)$.

Q: What belongs to you but others use it more than you do?