

## Simplifying Expressions (E)

Simplify each expression.

1.  $z + 3 + z^2 + 3z^2 + 4z^2$

6.  $2 + uy + 4y + 1 + u$

2.  $5 + av + 1 + av + a$

7.  $5a - 3 - 5a^2 + 3a^2 - 1$

3.  $b - x^2 + 1 + 1 + 2b^2$

8.  $-3b + 2 - 6z + 1 - b$

4.  $2z^2 + 6v + 5v + z - v$

9.  $3cy + c + 6c^2 + 4c - 6y^2$

5.  $5a + 2 + a - 1 + 5a^2$

10.  $u + v - 1 + 6uv - 2v$