

Simplifying Expressions (E)

Simplify each expression.

1. $-6b + \frac{bz^2}{z^2} + bz$

6. $-10ac \cdot \left(-\frac{3ac}{-ac \cdot 3} \right)$

2. $1 + 6x^2 + 4x + 1$

7. $b \cdot 8b \cdot (-a^2) \cdot (-9a^2)$

3. $10y + 1 - 2x + 1$

8. $\frac{8az}{-2z} \cdot (-1) \cdot a$

4. $by + 1 - 2 + 1$

9. $-uz \cdot (-10uz) \cdot (-z) \cdot 7$

5. $\frac{6z^4}{6z^2} - \frac{z^3}{-z}$

10. $u - u + 10u^2 - 9$