

Simplifying Expressions (J)

Simplify each expression.

1. $z - 5z + z$

6. $3 \cdot z^2 \cdot (-z^2)$

2. $10 - b \cdot 9b$

7. $-1 - y + 5$

3. $8a^2 \cdot \left(-\frac{a^3}{a^2}\right)$

8. $6c^2 - 9c - c$

4. $\frac{9x}{3} + 3x^2$

9. $1 + 7z^2 + z^2$

5. $b^2 \cdot \frac{49b^4}{7b^2}$

10. $7v^2 + v \cdot v^2$