

## Simplification d'Expressions (B)

Simplifiez chaque expression.

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

6.  $u^2 + 7u^2 + 1$

2.  $c^2 + c - c^2$

7.  $8b - 5 - 5b$

3.  $7 + 8v^2 - 4v^2$

8.  $1 + 6a + 3$

4.  $-1 + 5 + v$

9.  $6y^2 + 1 + 6y^2$

5.  $-1 + c^2 + 8c^2$

10.  $c + c^2 + c^2$

## Simplification d'Expressions (B) Solutions

Simplifiez chaque expression.

$$\begin{aligned} 1. & -z + z^2 - 9z^2 \\ & = -8z^2 - z \end{aligned}$$

$$\begin{aligned} 6. & u^2 + 7u^2 + 1 \\ & = 8u^2 + 1 \end{aligned}$$

$$\begin{aligned} 2. & c^2 + c - c^2 \\ & = c \end{aligned}$$

$$\begin{aligned} 7. & 8b - 5 - 5b \\ & = 3b - 5 \end{aligned}$$

$$\begin{aligned} 3. & 7 + 8v^2 - 4v^2 \\ & = 4v^2 + 7 \end{aligned}$$

$$\begin{aligned} 8. & 1 + 6a + 3 \\ & = 6a + 4 \end{aligned}$$

$$\begin{aligned} 4. & -1 + 5 + v \\ & = v + 4 \end{aligned}$$

$$\begin{aligned} 9. & 6y^2 + 1 + 6y^2 \\ & = 12y^2 + 1 \end{aligned}$$

$$\begin{aligned} 5. & -1 + c^2 + 8c^2 \\ & = 9c^2 - 1 \end{aligned}$$

$$\begin{aligned} 10. & c + c^2 + c^2 \\ & = 2c^2 + c \end{aligned}$$