Simplifying Linear Expressions (A)

Simplify each expression by combining like terms.

1.
$$3w + 7 - 9w$$

3.
$$6s - 9 + 4s$$

$$4. -7 + 2 - 7q$$

6.
$$7v + 2 + 3$$

8.
$$7n + 2 - 7n$$

10.
$$-4 + 5j + 1$$

Simplifying Linear Expressions (A) Answers

Simplify each expression by combining like terms.

1.
$$3w + 7 - 9w$$

= $-6w + 7$

2.
$$-7w - 8 - 2w$$

= $-9w - 8$

3.
$$6s - 9 + 4s$$

= $10s - 9$

$$4. -7 + 2 - 7q$$
$$= -7q - 5$$

5.
$$-6y - 4y - 9y$$

= $-19y$

6.
$$7v + 2 + 3$$

= $7v + 5$

7.
$$5 - 9 - 5p$$

= $-5p - 4$

8.
$$7n + 2 - 7n$$

= 2

9.
$$3m - 2 - 4$$

= $3m - 6$

10.
$$-4 + 5j + 1$$

= $5j - 3$