Name: _____ Date: _____

Student Follow-Up: Simplifying Algebraic Expressions 1

Directions: Fill in the missing property or term.

1.
$$4n+2+9$$

$$4n+$$

Multiplicative Identity
$$1 \cdot n + 5$$
 $+ 5$

Multiplication Property of
$$^{-1}$$

$$13 + -1n$$

$$13 + \boxed{ 13 + \boxed{} }$$

4.
$$2(3n+5)$$
 $6n+10$

Directions: Fill in the missing property or expression.

5.
$$2n+3+4$$

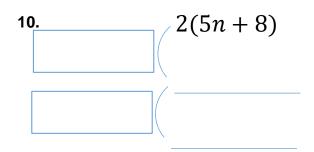
Additive
$$0 + 7n$$

7.
$$-4 + 5n + 1$$
Commute Add

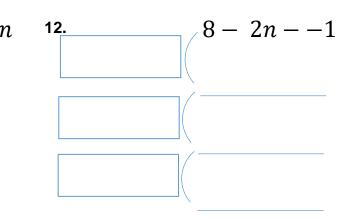
$$\begin{array}{c} -(2n+9) \\ -1 \cdot (2n+9) \end{array}$$
 Distribute

Directions: Put each expression in simplest form. Label each step with the property you used. Note that you may not need to use all the lines provided for an expression.

9.	-2 + 3n + 10



11.	_	5 + 5	+ 1 · 1
]] / —		



13.	1 + 2 - 3n -	4 14.	

5 - (1 + n)