

WS #12

WS: 1.2a - Two Step & Distributive

Name _____

Standard H.1A.2.C2: I can simplify algebraic expressions (like terms) including distributive property

Directions: Simplify

1. $3(x + 4)$

2. $5(a - 3)$

3. $2(x + 8)$

4. $4(x - 2)$

5. $-2(x + 3)$

6. $2(3x - 2)$

7. $3(5x + 1)$

8. $-5(4 - x)$

9. $-(2x - 1)$

10. $4(3a - 4)$

11. $3(2x + 2)$

12. $-6(5x + 2)$

13. $x(x + 3)$

14. $-2x(x - 1)$
x

=

15. $3a(2a - 4)$

16. $-x(5x - 2)$
x

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