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.** $-2x(x - 1)$ **15.** $3a(2a - 4)$ **16.** $-x(5x + 2)$

Standard H.1A.4.C2: I can solve a two-step equation

Directions: Solve ms below, divide rational numbers and simplify the result.

(8) $\dfrac{3}{5} \div \dfrac{1}{5}$

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