

Distributive Property Worksheet

Name _____

1. $5(3-x)$

8. $2+6(3x-2)$

2. $-2(3x+5)$

9. $8-(3+d)2$

3. $-4(-4-G)$

10. $5x-(x-6)4$

4. $(4+r)3$

11. $-2-(c-4)(-3)$

5. $\frac{2}{3}(5x+4)$

12. $2c-c-4+3(c-2)$

6. $-\frac{3}{5}(3x-5)$

13. $3r-5-r-(r+2)$

7. $3x-(x+5)4$

14. $4+2(m-3)-(3m-4)2$

$$15. 7(c + 2d + 8) + 3(9c - 2)$$

$$16. 8[5x + 7(3 + 4x)] - 16x - 8$$

$$17. 9 - 3(-x + 3)$$

$$18. (y - 5)6 + 15$$

Evaluate if $a = -3$, $b = -2$, $c = 2$ and $x = 4$

$$19. (c \cdot c + x) \div \frac{2}{3}$$

$$20. 2x - \left(4a \div \frac{c}{b}\right)$$