

## Critical Review #1

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each equation.**

1)  $10 = \frac{n}{20}$

2)  $x - 2 = 8$

3)  $10b = 70$

4)  $-80 = 20p$

5)  $176 = -16x$

6)  $6 + \frac{p}{-2} = -1$

7)  $-154 = -9a - 10$

8)  $\frac{x}{-2} + 1 = 3$

9)  $\frac{n+5}{4} = -1$

10)  $5 = \frac{r+6}{4}$

11)  $1 + 3a = -11 + a + 4a$

12)  $7p + 6 = 6 + 7p$

13)  $n + 2 = 5n + 2$

14)  $8 - 2n = 5 - 5n + 6$

$$15) 12 - 5a = -a - 7a$$

$$16) -19 - 2p = 4 + 5(1 - 6p)$$

$$17) 6r - 7 = -(-8r - 5)$$

$$18) -13 - 3x = -(-3 + 5x)$$

$$19) 26 - 6m = -4m + 3(1 + 7m)$$

$$20) 5p + 18 = 2(p + 3)$$