

BOOST

Name \_\_\_\_\_ ID: 1

## Equations Test Review

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

**Solve each equation.**

1)  $p + 7 = 4$

2)  $8 = n - (-20)$

3)  $n - 16 = -5$

4)  $0 = n - (-19)$

5)  $64 = 4k$

6)  $-2n = 22$

7)  $8 = \frac{x}{4}$

8)  $\frac{x}{16} = -3$

9)  $-8x - 7 = 105$

10)  $7 - p = 17$

11)  $-7k + 9 = -103$

12)  $3 - 2x = 21$

13)  $\frac{-10 + m}{5} = -3$

14)  $\frac{b}{4} - 6 = -8$

15)  $\frac{6 + x}{6} = -2$

16)  $-2 + \frac{x}{2} = 1$

- 17) Eugene spent \$12 on three colored markers. How much did each marker cost?

- 18) Last week Jill ran 23.9 miles more than Molly. Jill ran 37.5 miles. How many miles did Molly run?

- 19) Imani won 50 super bouncy balls playing basketball at the county fair. At school she gave two to every student in her math class. She only has 8 remaining. How many students are in her class?

- 20) James spent half of his weekly allowance buying pizza. To earn more money his parents let him wash the car for \$4. What is his weekly allowance if he ended with \$13?