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) $8 = \dfrac{x}{4}$

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

9) $-8x - 7 = 105$

10) $7 - p = 17$

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

12) $3 - 2x = 21$

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

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

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

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

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?