Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_

**UNIT 6 QUIZ**

**One-Step Equations**

**Solve each equation for the given variable. You MUST show the steps like we did in our notes and in class.** *(4 points each)*

1. 8x = 64 **6.** -5.6 = 
2. b + (-21) = 37 **7.** n – 6.5 = 0.35

1. -88 = -11k  **8.**  = -15
2. 111 = e – 13 **9.** y + (-16) = -32

1. x – (-2) = 22 **10.** 83 = r + 16

**11.** g + 70 = 60 **16.** -1 = y – (-19)

1. p + (-16) = -16 **17. -**20 = 
2. -14 = 7v **18.** -20w = -100

 **14.** 18 + m = -120 **19.** -92 = y – (-67)

 **15.**  $\frac{3}{5}$s + = 30 **20.** a = -16

 -4

**16.** 60 = $\frac{2}{3}$w