

## NTI Day 2: One- and Two- Step Equations

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

**Solve each equation. Show all of your work for credit. Please Circle your answer.**

1)  $8x = -64$

2)  $v + 12 = 30$

3)  $-20x = 340$

4)  $-9 = m - 10$

5)  $-14 = k - 2$

6)  $-\frac{25}{26} = -\frac{5}{13}x$

**Solve each equation. Show all of your work for credit. Please Circle your answer.**

7)  $28 = 2n - 8$

8)  $1 = \frac{3+n}{14}$

9)  $-6 = -9 + \frac{v}{2}$

10)  $-20 = -2n + 2$

$$11) \frac{p}{2} + 3 = 8$$

$$12) 180 = -9(n - 4)$$

$$13) -6x - 10 = 86$$

$$14) -10 = -5b + 5$$

$$15) -5 = \frac{x - 4}{2}$$

$$16) 2 = \frac{4 + x}{9}$$

$$17) -4 + 7n = 115$$

$$18) 5 = \frac{8 + m}{5}$$

$$19) -1 - \frac{2}{3}n = -\frac{97}{12}$$

$$20) \frac{7}{8} + \frac{5}{6}v = -\frac{31}{24}$$