Homework: 2.3 Solving Multistep Equations Algebra 1 Kitt

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_

Directions: Solve the following equations. Show all work in order to receive full credit.

1. $x+4x-11=19$ 2. $9-y+6y=-6$ 3. $60-12b+12=0$

 4. $g+8g-5=-1$ 5. $6x+72-x=24$ 6. $2x+75x=57$

7. $a+a+5+a+3=-124$ 8. $x+2x+3x-7=25$ 9. $2\left(a+7\right)=16$

10. $-5\left(b+2\right)=30$ 11. $2\left(c-3\right)-c=9$ 12. $2\left(d+3\right)=12$

13. $-2\left(3-2g\right)+4g=10$ 14. $23=12-(6+k)$ 15. $-\left(x-3\right)=5$

16. Fill in the four out of five general steps for solving equations

 1)

 2)

 4)

 5)