Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Homework #56 ~ Solving Two Step Equations

Directions: Solve AND CHECK the following equations algebraically. Show ALL work!

|  |  |
| --- | --- |
| 1)  + 2 = -5 | 2) 10x – 30 = 50 |
| 3) 6 = 2x – 12 | 4) -2 =  – 6 |
| 5) -2(y + 4) = 2 | 6) 6 = ½ (2x – 12) |