Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_

Solving Two Step Equations (integers and decimals)

*Solve each equation, and check your answers*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Problem** | **Check** |  | **Problem** | **Check** |
| 1) -27 = 4*x* + 5 |  |  | 5) -3.5*n* – 2 = –9 |  |
| 2) 2.5*n* – 1.5 = 13.5 |  |  | 6) $\frac{n}{4}$ + 4 = 8 |  |
| 3) –6.5*n* – 3.37 = 22.63 |  |  | 7) $\frac{x}{2}$ – 5 = 7 |  |
| 4)  –2.2*w* – 3.4 = –8.02 |  |  | Write a two-step equation and solve it. |  |