|  |  |
| --- | --- |
| **Math 9****Challenging Algebra** | **Name:Date:Block** |

Solve the following for the unknown variable. You must write out all the steps.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Equation** | **What is the variable?** | **What is happening to the variable?** | **How do we isolate the variable?** | **Variable equals…** | **Check!** |
|  |  | 1.

 1.
 | 1.
2.
 |  |  |
|  |  | 1.

 1.

  | 1.
2.

  |  |  |
|  |  | 1.

 1.

 1.

 1.

  |  1.

 1.
2.

  |  |  |

**Challenging Algebra**

