

Algorithms Project 3: Mad Mazes

Name _____

1. [___ /50] Problem Modeling:

a. [___ /10] Explain how you modeled the problem as a graph.

b. [___ /15] Draw enough of the resulting graph to convince us that you have modeled the graph correctly.

c. [___ /10] Identify the graph algorithm needed to solve the problem.

d. [___ /15] Argue that this algorithm will actually solve the problem.

2. [___ /30] Code: Your code must read the input from the given file.

3. [___ /45] Results: Display the output of your program on the maze provided.

4. [___ /10] Bonus:

Notes: