## Grading Rubric for Lab 3

Name: «Names»

Score:

Pre-Lab	Lab	Post-Lab	Total
N/A	### / 100	### / 150	### / 250

Lab

## **Point Value** Item Score Comments Lab Report 6 ### Questions 1-9 Lab Report 11 ### Question 10 Lab Report ### 6 Questions 11-12 Lab Report 11 ### Question 13 Lab Report 6 ### Questions 14-15 Score (out of 100 points) ###

**Other Comments:** 

## Post-Lab

**Note 1:** If your program produces **any warnings during compilation** (with the three specified options), **5 points will be deducted**.

Note 2: If your program doesn't compile, zero points will be awarded.

**Note 3:** Don't be sloppy and add too many files to version control! 5 points will be deducted if intermediary files (i.e. .o object files) end up in your repository.

Note 4: Don't be sloppy and add too few files to version control! Zero points will be awarded if missing source code or Makefiles prevent your program from compiling and running!

Item	Point Value	Score	Comments
Division of program into functions:	10	###	
Function efficiency	5	###	
Use of header (.h) and source (.c) files	5	###	
Use of WordSearch structure	10	###	
File input from test puzzle file	10	###	
Dynamic memory allocation for grid	15	###	
Prompt for words until the user enters exit	5	###	
Find words horizontally (across a row)	5	###	
Find words vertically (down a column)	5	###	
Find words in that are left diagonal, left top to bottom right	10	###	
Find words in that are right diagonal, left bottom to top right	5	###	
Find the words in reverse	5	###	
Test case (including functioning with input redirection)	10	###	
Score (out of 100 points)		###	

**Other Comments:**