Name _____

Mohawk Valley Community College
CI 132 Lab 22

1. Identify the metacharacters associated with history, command, and variable substitution

Provide the command string necessary to solve the following problems:

2. Display your most recently executed shell commands

3. Re-run the last command string executed

4. Re-run the last command string beginning with the word **find**

5. Re-run history item number **42**

6. Set the shell variable named **hello** to the string **CI132**

7. Set the shell variable named **hello** to the string **Hello World**

8. Display the value of the variable **hello**

9. Set the shell variable named **hello** to the string **Hello World!!**

10. Set the shell variable named **count** to the total number of files in your home directory. Use command substitution and be sure this command can be run from any location on the filesystem.

11. Use the variable above to display the string **I have x files in my home directory.** Replace x with the actual number of files in your home directory.

12. Delete the shell variable **count**