

Name _____

Mohawk Valley Community College

CI 132 Lab 20

1. Explain what is happening and provide the output displayed from the following single command string:

```
cd /tmp ; cd / ; cd ; cd .. ; pwd
```

2. What are the three different ways to quote characters? How do they differ?

3. Explain the concept of strong and weak quotes

4. For this question, assume you are in a directory that contains only the files named:

cat dog rabbit wombat

Each of the above files contains the name of the file followed by the string:

The quick brown fox jumps over the lazy dog

Explain what will happen (and why) after executing the following commands: (don't just copy the output!)

echo *	
echo ""	
echo `*`	
*	

5. What is the default argument for the **cd** command ?

6. Provide the command string which will properly remove the file **delete me** from the current working directory. Note: The file contains a space between the words delete and me.

7. What is an alphanumeric character? What is a metacharacter?

8. Identify five shell metacharacters and explain what they are used for.

9. How can a shell metacharacter be used literally, with no special meaning? Provide an example not already demonstrated in your book.