Intro to Linux Guided Notes

Lesson 3.1.3 - Script Utilities and Variables

Name: _____ **Class:** _____ **Date:** _____

1. What is the primary functionality of awk, and why is it useful for processing structured text data like CSV files?

2. Describe the main capabilities of sed and how it differs from awk.

3. Explain the purpose of the find command.

4. What is the role of xargs, and in what scenarios is it particularly useful?

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5. Differentiate between grep and egrep in terms of their capabilities for pattern matching.

6. Explain the utility of the tee command and provide an example of its usage.

7. Describe the purpose of the $PATH environment variable and how it affects command execution.

8. Explain the significance of the $? variable in shell scripting and its common usage.

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