

- Navigate the Linux file system
- Manage file content in Bash
- Authenticate and authorize users
- Get help in Linux
- Review: Linux commands in the Bash shell
- Video: Wrap-up
- Reading: Glossary terms from week 3
- Quiz: Weekly challenge 3

✔ Congratulations! You passed!

Grade received 100%

Latest Submission Grade 100%

To pass 80% or higher

Quiz • 50 min

Review Learning Objectives

Go to next item

1. What are the arguments in `grep bmoreno Q4users.txt`? Select two answers. 1 / 1 point

- ☒ Q4users.txt

☒ Submit your assignment
- ✔ Correct

Due Jun 25, 11:59 PM +08

Attempts 3 every 24 hours

Try again

☐ .txt

☒ Receive grade

☒ bmoreno

To Pass 80% or higher

✔ Correct

Your grade 100%

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We keep your highest score

- ☐ grep
- 
- 
- 

2. Which of the following items represents the root directory? 1 / 1 point

- ☒ /
- ☐ \*
- ☐ /home
- ☐ \*home
- ✔ Correct

3. A security analyst enters `grep OS updates.txt` into the command line. What does this tell the operating system to do? 1 / 1 point

- ☐ Create a new file named `updates.txt` in the `OS` directory
- ☐ Move the `updates.txt` file to the `OS` directory
- ☒ Search through the `updates.txt` file and return all lines containing the string `OS`
- ☐ Create a new directory named `OS` and a new file named `updates.txt`
- ✔ Correct

4. A security analyst enters `touch updates.txt` into the command line. What does this tell the operating system to do? 1 / 1 point

- ☐ Create a new file named `updates.txt` and move it to the root directory
- ☐ Move the `updates.txt` file out of their current directory
- ☒ Create a new file named `updates.txt` in their current directory
- ☐ Open the `updates.txt` file
- ✔ Correct

5. Which of the following are types of permissions? Select all that apply. 1 / 1 point

- ☒ Read

✔ Correct
- ☒ Execute

✔ Correct
- ☐ Authorize
- ☒ Write

✔ Correct

6. A security analyst is updating permissions on the file `access.txt`. They want to add write permissions for the user and remove read permissions for the group. What do they enter on the command line? 1 / 1 point

- ☐ `chmod u+rw,g-rw access.txt`
- ☐ `chmod u-w,g+r access.txt`
- ☒ `chmod u+w,g-r access.txt`
- ☐ `chmod access.txt u+w,g-r`
- ✔ Correct

7. Which of the following commands require the user to be a root user or have `sudo` privileges? Select two answers. 1 / 1 point

- ☒ `userdel`

✔ Correct
- ☒ `useradd`

✔ Correct
- ☐ `grep`
- ☐ `cd`

8. What should you specify in the argument following the `cd` command? 1 / 1 point

- ☐ The file you want to create
- ☒ The directory you want to navigate to
- ☐ The string you want to search for
- ☐ Your current directory
- ✔ Correct

9. What does the `apropos` command do? 1 / 1 point

- ☒ Searches the manual page descriptions for a specified string
- ☐ Displays detailed information on commands and their options
- ☐ Prints the working directory to the screen
- ☐ Displays a description of a command on a single line
- ✔ Correct

10. Given the following permissions `drwx-rw-r--`, what does the fourth character represent? 1 / 1 point

- ☒ The user does *not* have execute permissions for this directory
- ☐ The group does *not* have execute permissions for this directory
- ☐ The group has execute permissions for this directory
- ☐ The user has execute permissions for this directory
- ✔ Correct