



Review Test Submission: Quiz 3

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Course	XLS-CS-265-001/2/3/4/5/6-XLIST-201815
Test	Quiz 3
Started	10/8/18 3:23 PM
Submitted	10/8/18 3:32 PM
Due Date	10/9/18 10:00 AM
Status	Completed
Attempt Score	40 out of 50 points
Time Elapsed	9 minutes out of 20 minutes
Instructions	20 minutes. Read lecture 3 material first
Results Displayed	All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions

Question 1

4 out of 4 points



if an environment variable `a` is set to false, the following will print:

```
($a && echo "Thing 1" ) || echo "Thing 2"
```

Selected Answer: ☒ Thing 2

Answers:

- ☐ Thing 1
- ☒ Thing 2
- ☐ Thing 1Thing 2
- ☐ Syntax Error

Question 2

2 out of 2 points



There is NO difference between `[]` and `[[]]` in bash

Selected Answer: ☒ False

Answers:

- ☐ True
- ☒ False

Question 3

8 out of 8 points



[] File Tests

Question	Correct Match	Selected Match
True if file exists	<input checked="" type="checkbox"/> J. -e file	<input checked="" type="checkbox"/> J. -e file
True if file is a directory	<input checked="" type="checkbox"/> I. -d file	<input checked="" type="checkbox"/> I. -d file
True if file is a regular file	<input checked="" type="checkbox"/> F. -f file	<input checked="" type="checkbox"/> F. -f file
True if the file is writable by you	<input checked="" type="checkbox"/> D. -w file	<input checked="" type="checkbox"/> D. -w file
True if file is executable by you	<input checked="" type="checkbox"/> E. -x file	<input checked="" type="checkbox"/> E. -x file
True if the file is owned by you	<input checked="" type="checkbox"/> A. -O file	<input checked="" type="checkbox"/> A. -O file
True if file is a symbolic link	<input checked="" type="checkbox"/> C. -L file	<input checked="" type="checkbox"/> C. -L file
True if file is readable by you	<input checked="" type="checkbox"/> G. -r file	<input checked="" type="checkbox"/> G. -r file

All Answer Choices

- A. -O file
- B. -p file
- C. -L file
- D. -w file
- E. -x file
- F. -f file
- G. -r file
- H. -m file
- I. -d file
- J. -e file

Question 4

2 out of 2 points



The following is a valid Bash for loop:

```
for (( i=0; i<3; ++i )) ; do
    echo $i
done
```

Selected Answer:

Answers: ☒ True
☒ True
False

Question 5

2 out of 2 points



(()) Can be used to evaluate arithmetic expressions

Selected Answer: ☒ True
Answers: ☒ True
False

Question 6

0 out of 2 points



A bash script MUST have execute permissions to be run

Selected Answer: ☒ True
Answers: True
☒ False

Response Feedback: Can also be run using:

```
$> bash filename
```

Question 7

2 out of 2 points



getopts is a useful utility to process command line options

Selected Answer: ☒ True
Answers: ☒ True
False

Question 8

4 out of 4 points



if an environment variable a is set to true, the following will print:

```
($a && echo "Thing 1" ) || echo "Thing 2"
```

Selected Answer: ☒ Thing 1
Answers: ☒ Thing 1
Thing 2
Thing 1Thing 2
Syntax Error

Question 9

4 out of 4 points



What is the output of the following command:

echo {a..c}

Selected Answer: ☒ a b c

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
<input checked="" type="checkbox"/> Pattern Match	\s*a\s+b\s+c\s*	

Question 10

2 out of 2 points



[[]] Supports all of the tests supported in []

Selected Answer: ☒ True

Answers: ☒ True
☐ False

Question 11

0 out of 4 points



To exit only this iteration of a loop, you could use:

Selected Answer: ☒ break

Answers: ☐ break
☐ exit
☒ continue
☐ return

Question 12

4 out of 4 points



The first line of every script should be a

Selected Answer: ☒ Sha-bang

Answers: ☒ Sha-bang
☐ \$
☐ Comment with your username
☐ The word "bash"

Question 13

2 out of 2 points



Shell scripts are often easier to harden against security attacks than C like languages.

Selected Answer: ☒ FalseAnswers: True
☒ False**Question 14**

0 out of 4 points



To exit this loop and continue script execution, you could use:

Selected Answer: ☒ continueAnswers: ☒ break
exit
continue
return**Question 15**

4 out of 4 points



To exit this script, you could use:

Selected Answer: ☒ exitAnswers: break
☒ exit
continue
return

Sunday, October 14, 2018 2:02:16 AM EDT

← OK