





Exams & Quizzes

**Review Test Submission: Quiz 4 rev** 

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Course	ITM311-IT311_02_Parent.16F
Test	Quiz 4 rev
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Attempt Score	75 out of 100 points
Time Elapsed	30 minutes out of 2 hours

**Question 1** 5 out of 5 points



When working with logical operators, you can always use \_\_\_\_\_ to change precedence.

Answers: a. parentheses

b. break statements

c. semicolons

d. conditional operators

**Question 2** 5 out of 5 points



You write pseudocode in everyday language, not the syntax used in a programming language.

🊄 Answers: 👩 True

False

**Question 3** 5 out of 5 points



A(n) is a series of if statements that determine whether a value falls within a specified

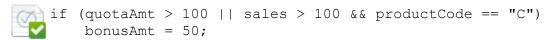
Answers: a. scope check

b. range test

👩 c. range check

d if check

**Question 4** 5 out of 5 points



When the above code is executed, which operator is evaluated first?

Answers: a. =

b. ?:

c. ||

**⊘** d. &&

**Question 5** 0 out of 5 points



When you execute an if...else statement, only one of the resulting actions takes place depending on the evaluation of the \_\_\_\_ following the if.

Answers: a independent statement

h. else statement

c. keyword

d. Boolean expression

**Question 6** 5 out of 5 points



The simplest statement you can use to make a decision is the \_\_\_\_\_ statement.

Answers: a Boolean

b. true false

🕜 c. if

d. this

**Question 7** 5 out of 5 points

You can use the  $\_\_$ , which is written as  $|\cdot|$ , if you want some action to occur when at least one of two conditions is true.

- Answers: a. conditional OR operator
  - b. logical AND operator
  - c. switch statement
  - d range check

**Question 8** 5 out of 5 points



When you use nested if statements, you must pay careful attention to placement of any else

Answers: 👩 True

False

**Question 9** 0 out of 5 points



Match each term with the correct statement below.

Question

true and false

A double equal sign

Two possible courses of action

Two ampersands

Used in the OR operator

> or <

An alternative to using a series of nested if statements

Separated with a question mark and a colon

The logical NOT operator

Correct Match

- 👩 c. Boolean values
- od. equality
- 👩 g. dual-alternative
- 👩 i. logical AND operator
- of. pipes
- a. relational operator
- e. switch statement
- ob. conditional operator
- 👩 h. !

All Answer Choices

- a. relational operator
- b. conditional operator
- c. Boolean values
- d. equality
- e. switch statement
- f pipes
- g. dual-alternative
- h. !

i logical AND operator

**Question 10** 5 out of 5 points



The AND operator is written as two \_\_\_\_\_.

- Answers: a equal signs
  - 👩 b. ampersands
  - c. asterisks
  - d. plus signs

**Question 11** 5 out of 5 points



The compiler does not take indentation into account when compiling code, but consistent 🗸 indentation can help readers understand a program's \_\_\_\_.

- Answers: a. decision
  - b class
  - c. machine language
  - od. logic

**Question 12** 5 out of 5 points



The \_\_\_\_\_ operator is always evaluated before the OR operator.

- Answers: 👩 a. AND
  - b. Assignment
  - c. Logical
  - d. Conditional

**Question 13** 5 out of 5 points



An alternative to using a Boolean expression, such as someVariable == 10, is to store the MacBoolean expression's value in a Boolean variable.

Answers: 🚫 True

False

**Question 14** 5 out of 5 points

When you create a block, you must place multiple statements within it.



Answers: True



False

**Question 15** 5 out of 5 points



When you use the && operator, you must include a complete \_\_\_\_\_ on each side.

Answers: a. variable

- b. operator
- c. mathematical expression
- d. Boolean expression

**Question 16** 0 out of 5 points



\_\_ statement is the decision structure you use when you need to take one or the other of x two possible courses of action.

- Answers: a. if...else
  - b Boolean
  - c. single-alternative if
  - 👩 d. dual-alternative if

**Question 17** 0 out of 5 points



When using equals and not equals for comparisons with objects, you compare the objects' \_\_\_\_\_ 💢 instead of actual values.

- Answers: a reference fields
  - b. primitive data types
  - c. Boolean values
  - d. memory addresses

**Question 18** 5 out of 5 points



You can leave out the \_\_\_\_ statements in a switch structure.

- Answers: a. case
  - b. switch
  - c.if



**Question 19** 5 out of 5 points



The \_\_\_\_\_ requires three expressions separated with a question mark and a colon.

Answers: a. flowchart

- ob. conditional operator
- c. conditional statement
- d. sequence structure

**Question 20** 0 out of 5 points



In the switch structure, break is followed by one of the possible values for the test expression 🔀 and a colon.

Answers: True



False

Tuesday, October 4, 2016 10:00:05 PM CDT

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