Web Systems Autumn 2017 31268-2017-AUTUMN-CITY

Learning Materials Week 11 Review

Review Test Submission: Quiz2: Internet/Computer Science

# **Review Test Submission: Quiz2: Internet/Computer Science**

User	Edward-Jun Kang
Subject	Web Systems Autumn 2017
Test	Quiz2: Internet/Computer Science
Started	1/06/17 4:08 PM
Submitted	1/06/17 4:08 PM
Status	Completed
Attempt Score	5 out of 5 points
Time Elapsed	19 minutes out of 35 minutes
Instructions	The quiz is CLOSED book and you have 30 minutes to complete it. You are not allowed to talk, use email, IM, SMS or any other form of communication with other people.
	No calculators with conversion functions ie: your calculator should not do hex-dec-bin conversions.
	You <b>MUST</b> click the <b>SUBMIT</b> button to finalise your answer.
	DO NOT CLOSE THE BROWSER WINDOW or you will reset your exam!!!!
Results Displayed	Submitted Answers, Correct Answers, Feedback

#### **Question 1**

Which of the following is not a network device?

Correct Answer: B. Control Unit

## **Question 2**

(A or B) and not(C) is logically the same as?

Correct Answer: (A and not(C)) or (B and not(C))

## **Question 3**

Convert Hexadecimal 28B4 to binary



Correct Answer: o010100010110100

#### **Question 4**

Which of the following are characteristics of logical memory?

Correct



Answer:

Logical address space can be larger than the physical address space if virtual

memory is available

#### **Question 5**

Convert binary 0111101110111000 to decimal

Correct Answer: 31,672

Answer range +/- 0 (31672 - 31672)

## **Question 6**

Convert binary 0010100101101000 to Hexadecimal

Correct Answer: 2968



## **Question 7**

Convert decimal 16760 to hexadecimal

Correct Answer: o 4178



#### **Question 8**

For logging onto a shell on a remote computer, SSH is recommended over other protocols because:

Correct



Answer:

it provides encryption for your your username, password and network traffic

### **Question 9**

Convert Hexadecimal 61E8 to Decimal

Correct Answer: 5 25,064

Answer range +/- 0 (25064 - 25064)

## **Question 10**

Convert decimal 54654 to binary

Correct Answer: o 11010101011111110

Sunday, 11 June 2017 8:11:07 PM AEST

 $\leftarrow \mathsf{OK}$