**Week 3 graded quiz**

**LATEST SUBMISSION GRADE**

88.23%

1.Question 1

Which of the following are considered “computer resources”?



Channels



All of the above



Data sets



Storage

**Correct**

**1 / 1 point**

2.Question 2

Which PCIe hardware component improves security by performing cryptographic functions?



Crypto graphic processor



Data-centric security



Cybersecurity



Hardware security module

**Correct**

**1 / 1 point**

3.Question 3

Which CNTLUNIT keyword specifies the address or addresses to which the control unit is attached?



Link director



Link address



Link cssid



Link control

**Correct**

**1 / 1 point**

4.Question 4

Which channel type provides 3270 sessions to serve as a vehicle for an operating system?



CFR



CFS



OSD



OSC

**Correct**

**1 / 1 point**

5.Question 5

Which of the following IOCP statements are optional?



All of these options



IODEVICE



CHIPID



CNTLUNIT

**Correct**

**1 / 1 point**

6.Question 6

Which statement defines the LPARs and the logical channel subsystems?



ID



CNTLUNIT



Resource



CHIPID



IODEVICE

**Correct**

**1 / 1 point**

7.Question 7

The Image activation order is defined in which profile?



Load



Image



Group



Reset

**Correct**

**1 / 1 point**

8.Question 8

What is the name of the process that loads the IOCDS in HSA?



Activate



IPL



POR



CPC

**Correct**

**1 / 1 point**

9.Question 9

During an initial program load, what is the name of the device which contains the operating system?



SYSPROG



DASD



SYSRES



CPC

**Correct**

**1 / 1 point**

10.Question 10

Where can activation profiles be initiated from?



HMC and SE



Operating system console



DASD console and Operating system console



DASD console



HMC

**Correct**

**1 / 1 point**

11.Question 11

Scenario: The mainframe is powered on and all 85 LPARs are IPL’ed.

Which activation profile, when activated, will crash all 85 LPARs along with their operating systems?



Image



Group



Reset



Load

**Incorrect**

**0 / 1 point**

12.Question 12

Which position(s) in the Load Parameter contains the information on what messages are to be displayed during IPL time?



7



1, 2, 3 and 4



6



5 and 7



7 and 8

**Incorrect**

**0 / 1 point**

13.Question 13

What is the name of the process that loads operating system from the SYSRES device and loads it into main storage?



Load



IPL



CPC



POR

**Correct**

**1 / 1 point**

14.Question 14

Which file or data set is used during an IPL and contains the hardware and software definitions of the system?



IOSM



IOCP



IODF



IOCDS

**Correct**

**1 / 1 point**

15.Question 15

What allows data to be decrypted the moment it is needed?



Pervading encryption



Pervasive encryption



Prevalent encryption



Encryption key

**Correct**

**1 / 1 point**

16.Question 16

What is another name for asymmetric encryption?



Mainframe encryption



Public key encryption



Data security encryption



Tokenization

**Correct**

**1 / 1 point**

17.Question 17

What is the name of the high performance cryptographic engine which exists for every IBM Z processor?



CPACF



LDAP



HSM



PCIe

**Correct**