* **Question 1**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | When a business decides to use a cloud comuting environmnet, an \_\_\_\_\_\_\_\_\_\_\_\_\_\_ strategy should be developed. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  economic | | Answers: | A.  none of the above | |  | B.  system | |  | C.  operating system | |  | CorrectD.  economic | |  |  |  |

* **Question 2**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | There are 7 computing environments.   * 1. Mobile computing   2. Traditional computing   3. Client server computing   4. Peer-to-peer computing   5. Virtualization   6. Cloud computing, and |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | 7. Distributed computing | | Correct Answer: | Correct  Distributed | |  |  |  |

* **Question 3**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | What is the nucleus of an operating system? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | The nucleus of an operating system is the kernel environment that runs all of the application processes needed for the operating system to run successfully | | Correct Answer: | Correct  kernel | |  |  |  |

* **Question 4**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The faster a CPU runs the more heat it generates.  What can be done to reduce the amount of heat produced? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  Add an extra CPU fan to the computer. | | Answers: | A.  Install dual core technology to spread the heat over multiple cores. | |  | CorrectB.  Add an extra CPU fan to the computer. | |  | C.  Reduce the speed of the CPU until it stops running hot. | |  | D.  Move heat sources like lamps and external drives away from the computer. | |  |  |  |

* **Question 5**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Storage is not at all essential to computers, and as aresult did not develop for many years. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 6**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | In this computing environment, all the nodes are considered "equal" and each may act as a client or a server. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Peer-to-peer computing | | Correct Answer: | Correct  peer-to-peer | |  |  |  |

* **Question 7**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Mobile phones around the world use CISC processors. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 8**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A web server that delivers files to clients running web browsers is an example of a client server system. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 9**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Rack mounted servers are CPU boxes mounted in racks. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 10**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Hyper-Threading Technology enables two separate processors to appear to the operating system as a single processor. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 11**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Workload requirements are one of the considerations when planning a cloud implementation. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 12**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | An Epic CPU design: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectD.  evolved from the CISC processor. | | Answers: | CorrectA.  allows a single processor to execute 20 or more operations at a time. | |  | B.  uses a companion chip with a built-in compiler. | |  | C.  was created in a join project between Apple and IBM. | |  | D.  evolved from the CISC processor. | |  |  |  |

* **Question 13**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Instruction pipelining is a processing technique that allows the processor to operate on one instruction at a time with the pipeline keeping the instructions in order. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectTrue | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 14**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is used to keep the CPU informed of the status of resources and devices connected to the computer. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectC.  kernel | | Answers: | A.  kernel | |  | B.  operating system | |  | CorrectC.  control bus | |  | D.  caching controller | |  |  |  |

* **Question 15**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Cloud computing is an old and dying method of sharing hardware. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 16**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Your computer can function without an operating system. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 17**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Operating systems contain very few hardware drivers; if you want the OS to recognize and use specific devices, usually you have to load the drivers from the manufacturer of that device. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectFalse | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 18**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | **This is a picture of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.** |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectC.  a peer-to-peer environment. | | Answers: | A.  a distributed environment. | |  | B.  a star-client system. | |  | CorrectC.  a peer-to-peer environment. | |  | D.  a client server environment. | |  |  |  |

* **Question 19**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is an operating system that provides features such as file sharing across the network. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  network operating system | | Answers: | A.  none of the above | |  | B.  cloud computing system | |  | CorrectC.  network operating system | |  | D.  SLA | |  |  |  |

* **Question 20**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A firewall is \_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correctd.  network security software | | Answers: | a.  virus security software | |  | b.  an internet hot spot | |  | Correctc.  network security software | |  | d.  a place to lean on when you're cold | |  |  |  |

* **Question 21**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Cloud computing that includes both public and private components is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Hybrid Cloud computing environment | | Correct Answer: | Correct  hybrid | |  |  |  |

* **Question 22**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Active directory is a data base used to store information about user accounts and plays a roll in security. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 23**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Windows \_\_\_\_\_\_\_\_\_\_\_\_ allows you to run older applications that aren't compatible with Windows 7. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectC.  Live Essentials | | Answers: | CorrectA.  XP mode | |  | B.  Homegroups | |  | C.  Failover clustering | |  | D.  Live Essentials | |  |  |  |

* **Question 24**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Manufacturers rate their CPU speeds based on the  \_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectC.  internal clock speed. | | Answers: | A.  pipelining speed. | |  | B.  core speed times the number of cores. | |  | C.  external clock speed. | |  | CorrectD.  internal clock speed. | |  |  |  |

* **Question 25**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Cloud computing is higher technology that allows \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  sharing of resources. | | Answers: | A.  companies to use old computer hardware. | |  | B.  hackers to access secure data. | |  | C.  users to access the Internet. | |  | CorrectD.  sharing of resources. | |  |  |  |

* **Question 26**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Virtualization is a thing of the past and not likely to be used in the future. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 27**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Virtualization does not work very well for testing software in user environments. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 28**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Networks all use the same protocol. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 29**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ usually links bluidings, cities, or countries and may run one protocol or many protocols. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | WAN (Wide-range Area Network) | | Correct Answer: | Correct  WAN | |  |  |  |

* **Question 30**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A system consists of hardware, data, and \_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  software. | | Answers: | A.  networks. | |  | B.  processors. | |  | C.  users. | |  | CorrectD.  software. | |  |  |  |

* **Question 31**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The first widely used personal computer CPU was manufactured by Intel and the model number was: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectA.  8088 | | Answers: | CorrectA.  8088 | |  | B.  68040 | |  | C.  80286 | |  | D.  8086 | |  |  |  |

* **Question 32**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Kerberos is a process that creates a unique encryption key. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 33**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | In a P2P network clients and servers are not distinguised from one another. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 34**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | An SLA is a good idea when planning cloud implementation. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 35**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  was first offered in Windows NT. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  Privilege mode | | Answers: | A.  A system kernel | |  | CorrectB.  Privilege mode | |  | C.  An operating system | |  | D.  Improved multi-tasking | |  |  |  |

* **Question 36**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | One of the down sides of a  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is potential bottlenecks. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectC.  file server system | | Answers: | A.  laptop | |  | B.  network cloud | |  | CorrectC.  file server system | |  | D.  cloud system | |  |  |  |

* **Question 37**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | If you wait until the last minute to do your lab hours and you don't have time to attend for 18 hours, you can sweet talk your instructor into passing you any way. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 38**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Windows NT was different from all other opeating systems in that \_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  it offered many more security features. | | Answers: | A.  it was more for home users that for business users. | |  | B.  it didn't run well and users did not easily accept it. | |  | CorrectC.  it offered many more security features. | |  | D.  it was one of Microsoft's first operating systems. | |  |  |  |

* **Question 39**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | There are \_\_\_\_\_\_\_\_ computing environments.  (How many?) |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | 7 (seven) | | Correct Answer: | Correct  seven | |  |  |  |

* **Question 40**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Data is stored by \_\_\_\_\_\_\_\_\_\_\_\_ on a hard drive. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  tracks and sectors | | Answers: | A.  leaps and bounds | |  | B.  alphabetic listings | |  | C.  block allocations | |  | CorrectD.  tracks and sectors | |  |  |  |

* **Question 41**

1.5 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | This type of cloud computing is available via the internet to anyone willing to pay. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Cloud computing | | Correct Answer: | Correct  public | |  |  |  |

* **Question 42**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Operating system software is essential to a computer operating. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 43**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | For cloud implementation, poor planning can be \_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  expensive and time consuming. | | Answers: | A.  none of the above. | |  | B.  all of the above. | |  | CorrectC.  expensive and time consuming. | |  | D.  easily remedied. | |  |  |  |

* **Question 44**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a word processor, spreadsheet, database, computer game, or other program that a user runs. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  Application software | | Answers: | A.  A system program | |  | CorrectB.  Application software | |  | C.  A peer-to-peer system | |  | D.  An operating system | |  |  |  |

* **Question 45**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A CPU with an external clock speed of 2 GHz and a 64-bit data bus could transfer as much as \_\_\_\_\_ GB per second. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectD.  None of the above | | Answers: | A.  64 GB | |  | CorrectB.  16 GB | |  | C.  8 GB | |  | D.  None of the above | |  |  |  |

* **Question 46**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Internal clock speed has nothing to do CPU speeds. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 47**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A distributed system has nothing to do with a computer network and provides no access to resources. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 48**

0 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | AMD manufactures which of the following chips? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | IncorrectD.  Xeon | | Answers: | A.  Xeon | |  | B.  Atom | |  | C.  Pentium | |  | CorrectD.  Duron | |  |  |  |

* **Question 49**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A \_\_\_\_\_\_\_\_\_\_\_\_ can link buildings in a city. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | MAN (Metropolitan Area Network) | | Correct Answer: | Correct  MAN | |  |  |  |

* **Question 50**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Application software can run with or without an operating system. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 51**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | This is a picture of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  a client server computing environment. | | Answers: | A.  a cloud computing environment. | |  | B.  a peer-to-peer computing environment. | |  | CorrectC.  a client server computing environment. | |  | D.  a distributed system computing environment. | |  |  |  |

* **Question 52**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A distributed system is a collection of physically separate computer systems. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 53**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | One of core capabilities of cloud computing consists of: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  elasticity and self-service | | Answers: | A.  service level agreement | |  | CorrectB.  elasticity and self-service | |  | C.  customer service | |  | D.  memory management | |  |  |  |

* **Question 54**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Networks are NOT characterized by the distances between nodes. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 55**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_ is a feature that allows only certified version to be installed. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectC.  Driver signing | | Answers: | A.  Advanced technology | |  | CorrectB.  Driver signing | |  | C.  Virtualization | |  | D.  Privilege mode | |  |  |  |

* **Question 56**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | This is a picture of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  cloud computing system. | | Answers: | A.  a peer-to-peer computing environment. | |  | B.  a distributed computing environment. | |  | CorrectC.  cloud computing system. | |  | D.  a client server computing environment. | |  |  |  |

* **Question 57**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | In the simplest terms, a network is a communications path between two or more systems. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 58**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | A collection of software that manages hardware resources and provides common services for compute programs is called \_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | An Operating System | | Correct Answer: | Correct  operating system | |  |  |  |

* **Question 59**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | A security system that involves encryption keys and communications sessions is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectD.  kerberos. | | Answers: | A.  firewall. | |  | CorrectB.  kerberos. | |  | C.  kernel. | |  | D.  protocol. | |  |  |  |

* **Question 60**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | A kernel is an essential part of programs built into an operating system. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 61**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | A technology that allows operating systems to run as applications within other operating systems is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  Virtualization | | Answers: | A.  Peer-To-Peer | |  | B.  Distributed | |  | CorrectC.  Virtualization | |  | D.  Windows 7. | |  |  |  |

* **Question 62**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | Multicore processors \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectA.  have two or more cores. | | Answers: | CorrectA.  have two or more cores. | |  | B.  cannot execute basic instructions that sends data to the screen. | |  | C.  refers to the number of CPU's in your system. | |  | D.  are able to perform multiple instructions at a time in each core. | |  |  |  |

* **Question 63**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | A service level agreement is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  a written contract between the service user and the service provider. | | Answers: | A.  a document that can cause a lot of problems with companies. | |  | B.  a piece of software that makes sure a system is up and running. | |  | C.  not necessary among small companies and service providers. | |  | CorrectD.  a written contract between the service user and the service provider. | |  |  |  |

* **Question 64**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | Microsoft wanted XP to be it's most solid operating system, but it just couldn't perform to users' needs. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectFalse | | Answers: | True | |  | CorrectFalse | |  |  |  |

* **Question 65**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | Multithreading is the ability to run two, three, or four processes, known as threads, at the same time. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectTrue | | Answers: | CorrectTrue | |  | False | |  |  |  |

* **Question 66**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | A specialized piece of hardware called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ predicts what data will make it available3 in cache before it is needed. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  cache controller | | Answers: | A.  data predictor | |  | B.  cache monitor | |  | C.  ROM monitor | |  | CorrectD.  cache controller | |  |  |  |

* **Question 67**

2 out of 2 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | CPU chips are constantly bein genhanced and upgraded.  New series' of CPU's are introducted and others are retired.  Which of the following CPU's would be a smart purchase? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  Intel Core i5 | | Answers: | A.  Alpha | |  | B.  Power PC | |  | C.  Beta | |  | CorrectD.  Intel Core i5 | |  |  |  |

* **Question 68**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
|  | One of the most basic functions of an operating system, is to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | CorrectB.  enable you to store and access information on a computer or other digital device. | | Answers: | A.  manage the applications so that another app can manage the kernel. | |  | B.  keep the computer running when all other applications hang up. | |  | C.  fight viruses. | |  | CorrectD.  enable you to store and access information on a computer or other digital device. | |  |  |  |

* **Question 69**

3 out of 3 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The Android is an example of what kind of computing environment? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Mobile Computing | | Correct Answer: | Correct  mobile | |  |  |  |

* **Question 70**

1.5 out of 3 points

|  |  |  |  |  |
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|  |  | | | |
|  | An environment run by a company for that company's own use is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Traditional computing | | Correct Answer: | Correct  a cloud computing environment | |  |  |  |

Tuesday, May 20, 2014 8:24:04 PM PDT