

## SelfTestEngine.HIT-001\_201,questions

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# SELFTESTENGINE

## CompTIA HIT-001

### CompTIA Healthcare IT Technician Exam

- ◆ Pretty much all the questions we study that may have multiple answers, no answer is in doubt, I got on the test.
- ◆ Any questions/info you can recall are on the VCEs. So the preparation of exam is very easy.
- ◆ Pretty much all the questions we study that no answer in doubt.

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## Exam A

### QUESTION 1

A wireless network used at a small medical facility is suddenly having issues and access is intermittent around lunch time everyday. There have not been any changes to the WAP placement or firmware versions. Which of the following is MOST likely the issue that would cause these symptoms?

- A. Kitchen appliance is causing interference
- B. Maintenance on the database server
- C. Blacklisted patch on the fileserver
- D. Host antivirus scans are running

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 2

An EMR/EHR solution is accessed completely through a browser and requires only an Internet connection to be used. Which of the following is the delivery model for this solution?

- A. Client-server
  - B. Cloud
  - C. Terminal services
  - D. Virtualization
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**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 3

A medical practice is evaluating new EMR/EHR solutions. Currently the practice is leaning towards getting the solution through an ASP model. Which of the following is the MOST important to ensure proper functionality?

- A. Internet bandwidth
- B. Desktop specifications
- C. Server specifications
- D. Storage specifications

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

answer is valid.

#### **QUESTION 4**

Which of the following passwords is HIPAA compliant?



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- A. spaceantz
- B. Space@nt\$
- C. Spac3@nt\$
- D. SpaceaNtz

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 5**

Which of the following should be responsible for the firewall password in a medical facility?

- A. Practice Administrator

- B. Database Administrator
  - C. Network Administrator
  - D. System Administrator
- Real 23  
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**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 6**

Which of the following defines when someone attempts to gain access to sensitive information of a top hospital executive through email?

- A. Whaling
- B. Phishing
- C. Spamming
- D. Social Engineering

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 7**

Which of the following is a program that data mines a machine and sends the data out to a host?

- A. Phishing
- B. Whaling
- C. Spyware
- D. Malware

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 8**

Which of the following defines Meaningful Use?

- A. NIST
- B. HITECH Act
- C. HIPAA
- D. PPACA

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

**QUESTION 9**

Which of the following portions of the United States government is responsible for enforcing the employer and provider identifiers?

- A. CMS
- B. HHS
- C. OCR
- D. NIST

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 10**

Which of the following would be the MOST likely cause of a machine displaying an "Operating system not found" error?

- A. Corrupted boot sector
- B. BIOS version out-of-date

- C. CPU malfunction
- D. Fragmented hard disk

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 11**

Which of the following hardware requirements is unique to deploying an in-house EMR/EHR solution?

- A. Router
  - B. Cabling
  - C. Server
  - D. Desktop
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**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 12**

Which of the following is the MOST likely issue if a web based EMR/EHR user is not able to see the latest updated information, when all the other users are able to see the updated information?

- A. The user's web browser has too many tabs open.
- B. The user's web browser should be restarted.
- C. The user's web browser has been open too long.
- D. The user's web browser cache requires clearing.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 13**

Which of the following should be installed when a vendor releases an update for a specific critical issue?

- A. Hot fix
- B. Roll-up
- C. Upgrade
- D. Patch

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 14**

A wireless end user is experiencing intermittent loss of connectivity to the terminal server. Which of the following are the MOST likely causes? (Select TWO).

- A. Terminal server drive defragmentation is taking place
- B. Radio interference
- C. EMR/EHR database maintenance
- D. Short duration of idle time allowed for global access Real 26  
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- E. Poor terminal server connection policy
- F. Overloaded WAP

**Correct Answer:** BF

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 15**

Which of the following is a best practice for password management?

- A. Let the user store in a secure location.
- B. Limit password reuse.
- C. Give a copy to the supervisor.
- D. Store the password on the local database.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 16**

A provider has diagnosed a patient with HIV/AIDS. Which of the following agencies must the provider notify?

- A. FDA
- B. CMS
- C. HHS
- D. CDC

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 17**

The humidity in the computer room has risen above appropriate levels. Which of the following systems has MOST likely failed?

- A. Carbon Dioxide
- B. CCTV
- C. UPS
- D. HVAC

**Correct Answer:** D



**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 18**

An organization is going to replace all of their desktops. Which of the following sanitization methods is the MOST effective?

- A. Sanitizing the hard drive
- B. Deleting the data
- C. Degaussing the hard drive
- D. Overwriting the data

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 19**

Which of the following must a Business Associate (BA) do with no longer needed records at the end of a contract period?

- A. Recycle any paper records
- B. Archive the records
- C. Deliver to succeeding BA
- D. Destroy or return them

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 20**

An organization has contracted with a paper destruction company. As a best practice, which of the following procedures should be implemented?

- A. Have recycling bins open and readily available for easy pick-up.  
Real 28  
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- B. Place paper records in a locked container until pick-up.
- C. Keep the files separated on desks for easy access.
- D. Bind all paper in compressed blocks.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 21**

Which of the following is the MOST secure transport method recommended for backups?

- A. Regular mail
- B. Parcel service truck
- C. FTP site
- D. Bonded courier

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 22**

Which of the following allows sharing of PHI with a third party?

- A. Permission Release
- B. Invoice Request
- C. Release of Information
- D. Data Request

**Correct Answer:** C

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 23**

Which of the following scenarios requires the use of a break the glass method?

- A. Phlebotomist is requesting information on an HIV patient.
- B. Administrator is requesting information on a specific patient.
- C. Unit Clerk cannot access a family member's patient data.  
Real 29  
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- D. A physician cannot access patient data.

**Correct Answer:** D

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 24**

Which of the following actions describes what a technician **MUST** do immediately before entering a patient isolation room?

- A. Sign a Business Associate Agreement.
- B. Wear a mask.
- C. Wear mask and gown.
- D. Contact a clinician to get more information about the patient.

**Correct Answer:** C

**Section:** (none)

**Explanation****Explanation/Reference:**

answer is modified.

**QUESTION 25**

Which of the following are examples of medical organizations? (Select TWO).

- A. Assisted Living Facility
- B. Hospice
- C. Community Center
- D. Fitness Center
- E. Retirement Facility
- F. Group Home

**Correct Answer:** AB

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 26**

A keyboard in a patient's room is not functioning. Upon entering the patient's room, the patient becomes hostile and demands that the technician leave. Which of the following should the technician do FIRST?

Real 30

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- A. Try to peacefully counsel the patient.
- B. Quietly leave the room and contact appropriate staff person.
- C. Inform the patient that the keyboard must be fixed.
- D. Ignore the patient and conduct the repair.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 27**

Which of the following medical roles BEST describes someone whose duties include taking care of the day to day administrative tasks in a hospital setting?

- A. UA
- B. NP

- C. LVN
- D. RT

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 28**

A technician is working in a sleeping patient's room. A relative of the patient enters the room and requests to know what is wrong with the patient. The technician replies that the patient has congestive heart failure. This is a violation of which of the following?

- A. Patient Bill of Rights
- B. HIPAA
- C. ARRA
- D. HITECH

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 29**

Which of the following is an example of a device that can take a patient's blood pressure?

Real 31  
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- A. Vitals cuff
- B. Ultrasound
- C. EKG
- D. Glucose monitor

**Correct Answer:** A

**Section:** (none)

## Explanation

### Explanation/Reference:

Explanation:

### QUESTION 30

In which of the following departments in a hospital is a child MOST likely to be treated?

- A. ICU
- B. ONC
- C. PEDS
- D. MED/SUR

**Correct Answer: C**

**Section: (none)**

**Explanation**

### Explanation/Reference:

Explanation:

### QUESTION 31

A patient is being seen in the OT department. Which of the following BEST describes the objective of this patient?



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- A. To achieve meaningful independence
- B. To eliminate cancerous cells
- C. To alleviate depression
- D. To have stitches removed

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 32**

If a hospital staff member has a violation due to willful neglect and the violation is not corrected, which of the following is the amount of the fine?

Real 32

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- A. \$5,000
- B. \$10,000
- C. \$25,000 per violation with an annual maximum of \$250,000
- D. \$50,000 per violation with an annual maximum of \$1.5 million

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

answer is perfected.

**QUESTION 33**

Which of the following is an example of basic clinical workflow?

- A. Examination, Referral, Consultation
- B. Referral, Examination, Consultation
- C. Registration, Consultation, Examination
- D. Diagnosis, Consultation, Examination

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 34**

Which of the following details would be MOST useful when a technician calls in a ticket to be escalated?

- A. The model number of the wireless cart, manager's information, and unit
- B. MRN, location, IP address, end user's credentials, and the technician's credentials
- C. Patient's demographics, medical history, allergies, and patient ID
- D. The manager's badge number, telephone number, years working, and number of technicians at the site

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

### **QUESTION 35**

Under the HIPAA privacy and security rules, which of the following are covered entities?

Real 33

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- A. Schools and municipal offices
- B. Vendor specific entities
- C. Physicians' offices that do not transmit electronically
- D. Nursing homes, dentists, and psychologists

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

### **QUESTION 36**

A technician is standing outside an elevator and hears two providers discussing a patient's health. Which of the following is being violated?

- A. Technician NDA
- B. Patient's Bill of Rights
- C. HIPAA
- D. Statutory Rights



**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 37**

A technician sees a famous celebrity having a procedure and calls family to tell them about the sighting. Which of the following rights are being violated?

- A. HIPAA
- B. Statutory Rights
- C. Public Health
- D. BAA

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 38**

A vendor sees a password posted on a note while troubleshooting an issue on a wireless card. Which of the following is required to be in compliance with HIPAA?

Real 34

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- A. Report this violation to the CDC.
- B. Remove and shred the password.
- C. Write down the password and remember it for future use to access the system.
- D. Contact the manager of the unit and give the note to them.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 39**

Which of the following is needed for a physician to request a medication?

- A. Consultation
- B. eMAR
- C. Transcription
- D. Order entry

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 40**

A technician is dispatched to the ICU to install a new PC. Which of the following departments should the technician report to?

- A. Outpatient services
- B. Radiology
- C. Lab
- D. Inpatient services

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 41**

A clinic is implementing a system that will allow patients to access their data via the web. The health clinic staff will be able to review questionnaires and run various reports. Which of the following requirements must be taken into consideration during the system implementation phase?

Real 35

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- A. SOX

- B. HHS
- C. FERPA
- D. HIPAA

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 42**

Which of the following procedures will help maintain optimal performance of a healthcare desktop machine?

- A. Hourly virus scanning
- B. Delete unused files weekly
- C. Backup tapes
- D. Weekly defragmentation

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 43**

Which of the following input interfaces should be utilized for clinical equipment that requires extremely high availability?

- A. SCSI
- B. PS/2
- C. USB
- D. Serial

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 44**

Which of the following commands has a switch that allows the release of current connections on a network device?

Real 36

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- A. TRACERT
- B. PATHPING
- C. NSLOOKUP
- D. IPCONFIG

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 45**

A nurse has built-in Wi-Fi on their laptop, and has used it without problems before. However, today when the nurse brought in the laptop, it is unable to connect to the wireless network. Other laptop users are not reporting any issues. Which of the following should the technician check FIRST?

- A. The Wi-Fi access point
- B. The hardware MAC address
- C. The software connection settings
- D. The hardware Wi-Fi toggle

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 46**

Which of the following provides the FASTEST recovery time, at the expense of backup time/storage space?

- A. Performing alternating, differential and incremental backups
- B. Performing a backup every night
- C. Performing a weekly normal backup followed by daily incremental backups
- D. Performing a weekly normal backup followed by daily differential backups

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 47**

Which of the following is an important limiting factor for a FTP server?

Real 37

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- A. Maximum open client connections
- B. L2TP encryption limits
- C. Graphical processing power
- D. Port 80 traffic filtering

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 48**

On which of the following would an ODBC interface be mapped to?

- A. Web server
- B. Database server
- C. Application server
- D. FTP server

**Correct Answer:** B

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 49**

When a patient is called for information before coming in for a scheduled appointment, which of the following registration statuses is the patient placed?

- A. Home reconciliation
- B. Pre-operative
- C. Pre-registration
- D. Admitted

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 50**

A user states an outpatient record never transferred from the EHR/EMR system to the user's third party system. All other records seem to be transferring normally. Which of the following is MOST likely the cause?

Real 38

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- A. The notes segment is empty or null.
- B. The thread between the systems is offline.
- C. There is an error on the third party system.
- D. The patient demographic segment is mislabeled.

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 51**

Which of the following image types is MORE likely to be used for animation than static imaging?

- A. TIFF
- B. PNG
- C. JPG
- D. GIF

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 52**

A system experiences a fatal crash and the programmer must make an immediate change to fix it. Best practice dictates the programmer should do which of the following NEXT?

- A. Remove the change after the system comes back up.
- B. Contact the vendor to provide an official patch.
- C. Follow up on another solution at the next change control meeting.
- D. Fill out an emergency change control statement.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 53**

Which of the following security protocols is MOST common to use with a VPN?

- A. DES  
Real 39  
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- B. WPA
- C. SFTP

D. PPTP

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 54**

Which of the following disposal methods could result in a HIPAA violation for a covered entity?

- A. Sanitizing or physically destroying electronic storage media
- B. Shredding, burning, pulping, or pulverizing paper records
- C. Recycling documents through municipal waste management
- D. Contracting outside entities for transport and remote disposal

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 55**

Maintaining that "at least 75 percent of all permissible prescriptions written by the Eligible Provider are transmitted electronically using certified EHR/EMR technology" is necessary to meet the criteria of which of the following?

- A. HIPAA Regulations
- B. Meaningful Use Objectives
- C. National Quality Forum (NQF) Standards
- D. Clinical Decision Support (CDS) Standards

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:



**QUESTION 56**

When a covered entity has an authorized request to release PHI, the entity should generally release:

Real 40

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- A. The information determined by the hospital's own internal policy.
- B. Only the Legal Health Record.
- C. The minimum necessary to achieve the goal.
- D. The entire patient medical record to ensure complete data.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 57**

A technician watches as a doctor accesses PHI on a computer in a public area, closes the record, and walks away without logging out. Which of the following should the technician do?

- A. Log the doctor out immediately
- B. Turn off the monitor
- C. Leave the session open in case the doctor needs to access another record
- D. Page the doctor to ask if the computer is still needed

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 58**

Which of the following job roles would be restricted from accessing a record specified for clinicians only?

- A. LPN

- B. MD
- C. PA
- D. NUC

**Correct Answer:** D  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**  
Explanation:

**QUESTION 59**

Which of the following is an exclusive aspect of a nursing home compared to assisted living?

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- A. Housekeeping
- B. Help with preparing food
- C. Medication management
- D. 24 hour medical care

**Correct Answer:** D  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**  
Explanation:

**QUESTION 60**

Which of the following is MOST important for an office technician to maintain in a fully cloud based EMR/EHR environment?

- A. EMR/EHR system backups
- B. The applications and updates of all office systems
- C. EMR/EHR servers
- D. Internet connectivity

**Correct Answer:** D  
**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 61**

A technician is setting up an older PC to use as an EMR/EHR access terminal and tries to install a USB keyboard that was working fine on another newer machine. The keyboard does not connect with the older PC. Which of the following is the BEST solution to get the keyboard to work on this PC?

- A. Replace the motherboard
- B. Update the operating system
- C. Use a USB to PS/2 connector
- D. Install a USB 2.0 adapter card

**Correct Answer: C**

**Section: (none)**

**Explanation****Explanation/Reference:**

answer is verified.

**QUESTION 62**

A technician installs a bootable SCSI hard drive in a system that also has multiple ATA drives

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installed. The computer recognizes the ATA drives but will not boot from the SCSI drive. Which of the following should the technician do to initialize from the SCSI drive?

- A. Configure the BIOS boot order.
- B. Update the BIOS to the latest version.
- C. Install a SCSI driver on the operating system.
- D. Uninstall the ATA drives and replace with the SCSI drives.

**Correct Answer: A**

**Section: (none)**

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 63**

A user cannot access a medical website address. A technician tries to connect to the website and cannot connect to it either; however, the technician is able to PING the site using its IP address.

Which of the following is MOST likely the problem?

- A. DHCP is not functioning.
- B. The gateway is down.
- C. The website is down.
- D. The DNS server is down.

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 64**

Which of the following is the HL7 code for patient allergies?

- A. AA
- B. AL1
- C. AP
- D. A01

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 65**

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The hosts on the network were recently subject to routine maintenance procedures. After these procedures, all of the users are unable to access the cloud based EHR/EMR system. Which of the following is the MOST likely cause of this scenario?

- A. Group policies were refreshed.
- B. Unsupported browser patch was installed.
- C. Server services on the domain controller were refreshed.
- D. Drives were defragmented.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 66**

A large medical facility has multiple locations running on different subnets. Which of the following are the only nodes that the facility would want on static IP addresses?

- A. Smartphones
- B. Laptops
- C. WAPs
- D. Tablets

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 67**

Which of the following BEST describes the difference between differential and incremental backups?

- A. Differential backups save everything since the last backup. Incremental backups save everything since the last differential backup.
- B. Differential backups save everything since the last full backup. Incremental backups save everything since the last backup.
- C. Differential backups will restore everything if needed. Incremental backups will restore just the latest changes since the last incremental backup.
- D. Incremental backups will restore everything that has changed in the last day. Differential backups will restore everything since the last full backup.

**Correct Answer:** B

**Section:** (none)

**Explanation****Explanation/Reference:****QUESTION 68**

An environment that allows multiple operating systems to run on the same hardware independently of each other is called a/an:

- A. Kernel
- B. Virtual machine
- C. Hypervisor
- D. Operating system

**Correct Answer:** B

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 69**

The standard coding for procedures provided by the Center for Disease Control, that will take effect in 2013, is called which of the following?

- A. ICD-8
- B. ICD-9
- C. ICD-10
- D. ICD-11

**Correct Answer:** C

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 70**

A CT machine is unable to be accessed via its web interface, but still responds to ICMP requests. Which of the following should receive the escalation of this issue?



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- A. Network Administrator
  - B. Firewall Administrator
  - C. Help Desk Tier 3
  - D. Hardware Vendor Support
- Real 45  
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**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 71

The BEST method to store high quality pictures is with which of the following image formats?

- A. TIFF
- B. BMP
- C. JPEG
- D. GIF

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 72

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A patient is being checked in to a facility. The patient's information was entered correctly into the system, but the billing information is not being accepted. This issue should be escalated to which of the following?

- A. Database Administrator
- B. Help Desk Tier 2
- C. Payroll Department
- D. Network Administrator

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 73**

A system upgrade is released to a limited number of users in a non-production capacity. Which of the following change control environments would these users operate in?

- A. Production/Live
  - B. Development
  - C. User Test
  - D. QA/Test
- Real 46  
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**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 74**

A medical practice has two physical servers. Which of the following is the BEST method for securing these machines?

- A. Place in a cabinet with a combination lock.
- B. Place with peripherals in a server cabinet with biometrics.
- C. Place in an environmentally controlled room.



D. Place in a room that requires a sign-in sheet.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 75**

A collection of PHI needs to be shipped from facility A to facility B. Which of the following encryption methods will make the media MOST secure?

- A. Blowfish
- B. AES
- C. DES
- D. TKIP

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 76**

Which of the following could be put in a password and still be HIPAA compliant?

- A. Birth date
  - B. Random word
  - C. Name of facility
  - D. User name
- Real 47  
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**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 77**

Which of the following is the MAIN difference between WPA and WPA2 wireless security?

- A. WPA2 uses WIDS
- B. WPA2 uses AES-CCMP
- C. WPA2 uses EAP
- D. WPA2 uses LEAP

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 78**

A facility has a backup to tape procedure that saves multiple terabytes of data. Which of the following methods would be considered MOST desirable for a fully operational restore state?

- A. Full on Sunday and incremental every day
- B. Full on Sunday and differential every day
- C. Full on Sunday and alternating incremental and differential every other day
- D. Full on Sunday and incremental every other day

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

answer is valid.

**QUESTION 79**

A threat that will alter the operation of a computer to the detriment of the user, is BEST described as which of the following?

- A. Malware threat
- B. Spyware threat
- C. Phishing threat

- D. Social engineering threat
- Real 48  
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**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 80**

Which of the following refers to a security device with a periodically changing number that is used as part of a PC's authentication process?

- A. Physical token
- B. Biometric device
- C. Installation key
- D. Hardware lock

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 81**

Which of the following will BEST ensure data is removed before recycling a PC?

- A. Remove the hard drive and destroy it.
- B. Reformat the hard drive to a clean state.
- C. Degauss the hard drive several times.
- D. Remove the memory and destroy it.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 82**

Which of the following are forms of biometric authentication? (Select THREE).

- A. Passcode
- B. Voice recognition
- C. Smart card
- D. Secure ID token
- E. Barcode scanner
- F. Optical recognition
- Real 49
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- G. Fingerprint reader

**Correct Answer:** BFG

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 83**

SSL technology is used to:

- A. Secure communications with websites.
- B. Encrypt the contents of a hard disk.
- C. Secure a wireless transmission.
- D. Provide remote assistance to users.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 84**

Exploiting staff members to gain access to restricted files or systems is known as:

- A. Malware
- B. Social engineering
- C. Access control
- D. Spyware

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 85**

Which of the following is the BEST way for a technician to secure a laptop on a doctor's desk in an office?

- A. Lock the laptop using a cable lock.
- B. Place the laptop in a locked office.
- C. Ask another technician to watch the laptop.
- D. Place the laptop in a locked cabinet.

Real 50

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**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 86**

When a medical office would like to exchange critical information such as a credit card number, which of the following protocols can establish secure communication?

- A. HTTP
- B. SFTP
- C. Telnet
- D. HTTPS

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 87**

Which of the following can be implemented to help prevent unauthorized computers from connecting to a company's wireless access point?

- A. Enabling MAC address filtering
- B. Enabling DNS on the wireless subnet
- C. Disabling SSID broadcast
- D. Enabling DHCP on the wireless subnet

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 88**

Under HIPAA, a covered entity is defined as which of the following?

- A. Health plan with fewer than 50 participants and is self-administered
- B. Health plan that only offers Nursing Home fixed-indemnity policies
- C. Health care provider who uses paper records
- D. Health care provider who uses electronic transactions Real 51  
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**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 89**

Original paper records used to create an electronic record (e.g. hard copy of public comments or correspondence that is scanned) can be disposed after which of the following?

- A. Five years have passed after the document has been migrated to the electronic format.
- B. Verification of electronic record copy is maintained.
- C. The original record must always be maintained in a secure offsite storage unit.
- D. Fifteen years from last recorded use.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 90**

Which of the following methods is acceptable for transmitting PHI?

- A. Instant message
- B. FTP
- C. Voice over IP
- D. Encrypted email

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 91**

Hospitals and Private Practices have which of the following in common?

- A. Only use third party providers
- B. Only use CMS providers
- C. Same percentages of compliance requirements
- D. Clinicians require board certification

**Correct Answer:** D

**Section: (none)**

**Explanation**

**Explanation/Reference:**

**QUESTION 92**

Differential backups restore which of the following?

- A. All files that changed since the last full backup.
- B. All files since the last daily backup.
- C. All files, regardless of when the last backup occurred.
- D. All files since the last backup.

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 93**

When connecting remotely to a network, which of the following is MOST often used?

- A. RDC
- B. VPN
- C. Terminal emulation
- D. HTTPS

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 94**

A technician cannot connect to the Internet or other computers on the LAN. Which of the following is the MOST likely cause?



- A. The uninterruptable power supply (UPS) is down.
- B. The computers have static IP addresses.
- C. The router has lost power.
- D. The DNS server is down.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 95**

When setting up a wireless network in infrastructure mode, the technician MUST:

- A. Individually connect to each computer on the LAN.
- B. Use different channels for each computer.
- C. Connect the access point to the LAN.
- D. Use a different SSID on each computer.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 96**

A doctor is not able to connect to a remote pharmacy using an e-prescribing application. The technician checks the connections and can connect with the in-hospital pharmacy on the same LAN. Which of the following is MOST likely the problem?

- A. RDP is not working.
- B. There is no connection to the Internet.
- C. DHCP is not working on the application PC.
- D. A layer 2 switch is malfunctioning.

**Correct Answer:** B

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 97**

Which of the following would use a hospital extranet to access data?

- A. In-house clinical staff
- B. A network administrator
- C. An insurance company
- D. The hospital pharmacy

**Correct Answer: C**

**Section: (none)**

**Explanation****Explanation/Reference:**

answer is updated.

**QUESTION 98**

Which of the following encryption types is MOST often used with laptops and smart cards?

- A. 3DES
- B. SSL
- C. TKIP
- D. AES

**Correct Answer: D**

**Section: (none)**

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 99**

When installing a SCSI device, which of the following steps is required to ensure proper operation?

- A. Terminate the device chain

- B. Disable all USB devices
- C. Use a serial port converter
- D. Use a surge protector

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 100**

Which of the following interfaces requires device pairing during installation?

- A. USB 2.0
- B. Bluetooth
- C. IEEE 1394
- D. Parallel

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 101**

Which of the following medical codes are used to identify services sent to insurance companies?

- A. ICD
- B. CPT
- C. DSM-IV
- D. EMR

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 102**

Which of the following is the PRIMARY concern of a Change Control Governance Board?

- A. Performance
- B. System growth
- C. Accountability
- D. Controlling costs

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 103**

A patient's bill is much larger than what was quoted. The reviewer notices several items on the bill that were not performed during the patient's stay. Which of the following is MOST likely the cause of the incorrect quote?

- A. The EHR/EMR system is out of date.
- B. The superbill was formatted incorrectly.
- C. The wrong CPT codes were listed.
- D. The wrong patient was listed.

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

**QUESTION 104**

A 40-year-old patient has minor leg surgery and needs re-education and therapy. Which of the following would MOST likely be used to handle this situation?

- A. Nursing home
- B. Assisted living
- C. Surgical center

D. Home healthcare

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 105**

A nurse needs to update a patient's record, but the system states that it is locked. Which of the following is MOST likely the cause?

- A. The record has not been created.
- B. The record was improperly saved previously.
- C. The record is not linked to the nurse.
- D. The record is open elsewhere.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 106**

Which of the following are methods used to prevent unauthorized access to PHI? (Select TWO).

- A. Make backup hard copies of important medical documents.
- B. Discuss patient's condition with medical staff.
- C. Copy data to a flash drive.
- D. Follow regulated disposal of PHI documents.
- E. Log off the computer while away.

**Correct Answer:** DE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 107**

Which of the following are HIPAA approved methods of communicating PHI? (Select TWO).

- A. Smartphone alerts to patients
- B. Sending reports to a verified address
- C. Ribbon based fax machines
- D. Encrypted emails
- E. Patient voicemails

**Correct Answer:** BD

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 108**

Which of the following is the BEST way to keep data secure on laptops?

- A. Password protected screensaver
- B. Encrypted hard drive
- C. A flash drive
- D. Laptop power saving mode

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 109**

Which of the following are appropriate ways of configuring a desktop within an EHR/EMR environment? (Select TWO).

- A. Configure dual boot
- B. Enable screen savers
- C. Physically secure equipment

- D. Configure guest account access
- E. Encrypt the hard drive

**Correct Answer:** CE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 110**

Which of the following is the BEST way to determine if an application is corrupt on the client's workstation?

- A. Reinstall the program
- B. Reboot the server
- C. Try an alternate log in
- D. Use another workstation

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 111**

When a clinic utilizes a patient self-check kiosk, which of the following interface types is used to transmit to the EMR/EHR system?



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- A. E/M codes
- B. HL7
- C. CCD

D. CPT

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 112**

Which of the following major areas are required during a patient's check-in process? (Select THREE).

- A. Invoicing
- B. Authentication
- C. Demographics
- D. Insurance verification
- E. Examination  
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- F. Scheduling

**Correct Answer:** BCD

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 113**

When Medicaid and/or Medicare claims are electronically transmitted for processing, which of the following entities are the claims being transmitted to?

- A. Medical billing
- B. Credit card processing
- C. ICD coding
- D. Clearinghouse

**Correct Answer:** D

**Section:** (none)

**Explanation**



**Explanation/Reference:**

Explanation:

**QUESTION 114**

During system implementation, which of the following parameters is crucial during the user testing phase?

- A. Printers
- B. Account accessibility
- C. Patient database
- D. Classroom

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 115**

Which of the following is a best practice for keeping information in a medical office protected from other patients' view?

- A. Screen protectors
- B. Print and store the file  
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- C. Screen-less signature pads
- D. Monitor placement

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 116**

A contractor is hired to work in a Medical Practice. Which of the following MUST the contractor sign in order to work in this environment?

- A. Business Associate Agreement
- B. Non-Disclosure Agreement
- C. Contractor Agreement
- D. Service Level Agreement

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 117**

Which of the following data would require additional sensitivity clearance to access?

- A. Infectious disease
- B. Bone fracture
- C. Patient demographics
- D. Birthplace information

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 118**

A technician is on the phone with a software vendor and needs to fix an issue. The vendor asks specific information regarding a patient's file. Which of the following describes what should happen NEXT?

- A. The technician should have the PM give the information to the vendor.  
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- B. The technician should give the vendor the information needed if a signed BAA is in place.
- C. The technician should have the last MD who worked on this file grant permission for the vendor to access the information.
- D. The technician should not give the vendor any specific data since the vendor already has access to needed data.

**Correct Answer:** D

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 119**

A new machine is being setup and dual screens are required. Which of the following must the technician perform to ensure the display is extended rather than mirrored?

- A. Update the display adapter drivers.
- B. Upgrade to the latest service pack of the OS.
- C. Set the resolution of the screens to the same size.
- D. Update the OS security patches.

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 120**

A Windows Server is sharing files on the network. A UNIX based OS needs to connect to the Windows Server to access some of the shared files. Which of the following protocols would the OS use to connect to these shares?

- A. AFP
- B. SMB
- C. CIFS
- D. NTFS

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 121**

A medical facility needs to setup a SAN. Which of the following is a typical SAN interface?

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- A. RAIS
- B. Cluster
- C. Virtualization
- D. iSCSI

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 122**

Which of the following could be the cause of an issue where someone has unauthorized access to information regarding controlled substances?

- A. E-prescribing
- B. HL7
- C. Billing
- D. PM

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 123**

Record retention on a federal level is BEST summarized by which of the following?

- A. HITECH
- B. NIST
- C. HHS
- D. HIPAA

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 124**

A new piece of software is ready to be installed. Which of the following roles would MOST likely perform the installation?

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- A. System Administrator
- B. Security Administrator
- C. Database Administrator
- D. Network Administrator

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 125**

Which of the following would be the MOST probable cause of a PACS system not being able to retrieve data from any offsite modality?

- A. Secure site-to-site connection failure
- B. Active directory failure
- C. Router firmware was not upgraded
- D. Improper login credentials were used

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 126**

Which of the following government entities is responsible for enforcing HIPAA?

- A. Office for Civil Rights
- B. Health and Human Services
- C. Office of the National Coordinator
- D. National Institute of Standards and Technology

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 127**

Terms like ASP, CGI, AJAX, and IIS are terms MOST often associated with which of the following?

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- A. Operating systems
- B. Stand Alone Application development
- C. Database maintenance
- D. Internet browsing

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 128**

HIPAA federal regulations require PHI to be retained for which of the following number of years?

- A. 5

- B. 6
- C. 10
- D. 11

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 129**

The CMS requires patient records for Medicare beneficiaries to be retained for which of the following number of years?

- A. 4
- B. 5
- C. 6
- D. 7

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 130**

Port forwarding is BEST described by which of the following?

- A. Mapping an IP packet to a different port on the correct host machine Real 65  
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- B. Mapping a public IP address to a private internal IP address
- C. Mapping a port address from one computer to another computer on the LAN
- D. Mapping an IP packet from outside the firewall to a correct computer on the LAN

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 131**

DHCP scope settings are normally configured within which of the following components?

- A. NIC
- B. Firewall
- C. Router
- D. Switch

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 132**

Which of the following BEST describes MAC filtering?

- A. Allowing specific IP addresses access to the network
- B. Allowing specific SSIDs access to the network
- C. Allowing specific login credentials to the network
- D. Allowing specific NICs access to the network

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

answer is perfected.

**QUESTION 133**

Which of the following is a best practice when setting up a wireless guest network?

- A. Put the guest network on its own subnet.
- B. Enable MAC filtering on the guest network.
- C. Hide the SSID of the guest access point.



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D. Use a strong password for access to the guest network.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 134**

Which of the following is a required segment of an HL7 message?

- A. BLG
- B. PV2
- C. IN1
- D. MSH

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 135**

Which of the following is the BEST file type to create in order to perform full text searches on a scanned archive?

- A. GIF
- B. JPG
- C. PDF
- D. TIFF

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 136**

Whenever a user visits a website, more browser windows open with links to similar products and services. This is an example of which of the following security risks?

- A. Malware
- B. Spyware
- C. Adware
- D. Vaporware

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 137**

Which of the following is an advantage WPA2 has over WPA?

- A. Double bandwidth potential
- B. RADIUS authentication
- C. TKIP encryption
- D. 802.11i compliance

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 138**

Which of the following takes effect if a file has both share permissions and NTFS permissions?

- A. The maximum level between the two permissions

- B. Only the NTFS permissions take effect on the file
- C. Only the share permissions take effect on the file
- D. The minimum level between the two permissions

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 139**

A technician receives a call stating that a nurse is unable to document a CCU patient because the patient is listed as "Outpatient Not Admitted". Which of the following should the technician do FIRST?

- A. Call Registration to switch patient status
- B. Call Applications to delete patient record
- C. Call Vendor to report erroneous record  
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- D. Call System Administrator to check server status

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 140**

Which of the following is MOST important to have available, at all times, in a multi-platform EMR/EHR environment?



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- A. SQL database
- B. Wireless router
- C. Application server
- D. Interface engine

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 141**

Which of the following is best practice when installing a new workstation in a HIPAA environment?

- A. Adding a dual video card
- B. Enabling the screensaver
- C. Locate the workstation near a printer
- D. Placement in a high traffic area

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 142**

A physician's office is trying to sign in to the EMR/EHR application remotely, and when the physician clicks on the application icon it does not respond. Which of the following is the MOST likely problem?

- A. Remote access plug-in is not installed
- B. The physician lacks the proper credentials
- C. The machine requires a reboot
- D. The mouse needs to be replaced

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 143**

Which of the following record types is a public record?

- A. Immunization chart
- B. Drug test
- C. HIV test result
- D. Death certificate

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 144**

A legal health record is defined as which of the following?

- A. A record that identifies the need for 'meaningful change' at a healthcare organization, and has been approved by the Surgeon General of the State.
- B. A record that identifies the need for 'meaningful change' at a healthcare organization, and has been certified by a Federal Judge.
- C. A record that identifies the details and credentials of an eligible provider at a healthcare organization.
- D. A record that identifies the details of services provided to an individual during any aspect of healthcare delivery at a healthcare organization.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 145**

Which of the following would MOST likely be defined as a Covered Entity?

Real 70  
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- A. Medical Lab Courier
- B. Medical IT Vendor
- C. Clearinghouse
- D. Insurance Agency

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 146**

A patient is about to be administered an anesthetic prior to a surgical procedure. The patient must sign a document acknowledging the risks involved with anesthesia. Which of the following would define this agreement?

- A. Business Associate Agreement
- B. Memorandum of Understanding
- C. Service Level Agreement
- D. Waiver of Liability

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 147**

A medical facility has signed an agreement with a service provider that guarantees response times to be within a certain threshold until the term expires. Which of the following would define this agreement?

- A. BAA
- B. Waiver of Liability
- C. MOU

D. SLA

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 148**

Which of the following ports does the PPTP protocol run on?

Real 71

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A. 10BaseT

B. TCP

C. OSI

D. UDP

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 149**

A medical practice is setting up a new MFD in an office to centralize faxing and scanning. In order to facilitate inbound paperless communication, which of the following needs to be set up?

A. Scan to file

B. Print to file

C. Fax to file

D. Fax baud rate

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 150**

A physician needs to set up a personal area network (PAN) to send data between several devices. Which of the following connections should be set up to make this possible?

- A. Bluetooth
- B. 802.1x
- C. 802.11b
- D. USB

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 151**

Which of the following commands would be BEST to diagnose the resolution of a host's name, given an IP address?

Real 72  
CompTIA HIT-001 Exam

- A. NSLOOKUP
- B. NBTSTAT
- C. PING
- D. IPCONFIG

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 152**

A Windows operating system needs to be 64-bit in order to support a piece of software. Which of the following should the technician perform to make this change



and keep the current data?

- A. Upgrade the 32-bit OS to the 64-bit OS
- B. Install on a new machine and migrate the current data over
- C. Run scripts to convert the OS to 64-bit from 32-bit
- D. Install hypervisor on the current machine to host the 64-bit machine

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 153**

Which of the following procedures should be run in order to make sure that there are no cross- linked files?

- A. Disk defragmentation
- B. File system check
- C. Operating system patches
- D. Hard disk firmware update

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 154**

A monitor is running at a high resolution, but the image is somewhat blurred. Which of the following is the cause of this?

Real 73

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- A. The display adapter is displaying a color depth that is 8-bit and not 32-bit.
- B. The display adapter is displaying the image over a VGA to DVI splitter.
- C. The display adapter is displaying the image using PAL and not NTSC format.
- D. The display adapter is displaying a higher resolution than the native resolution of the screen.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 155**

A technician is working on an issue at a hospital check-in station. The technician needs to explain what went wrong to the user with patients in the waiting area. How should this be handled?

- A. Show the user what went wrong by pulling up another health record of a person that is not in the room.
- B. Show the user what went wrong after business hours are over.
- C. Show the user what went wrong by mapping out everything on a piece of paper.
- D. Show the user what went wrong on the screen in generic terms.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 156**

A new MA is trying to open an image file in a patient's chart. Another application opens instead of the needed image file; however, the correct image opens on every other computer when the same task is done. Which of the following is the MOST likely cause?

- A. Invalid mapped drive
- B. OS software patch
- C. Incorrect URL
- D. File association

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 157**

When proper protocols are followed, when is it appropriate to contact the software vendor for

Real 74

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support related issues?

- A. When the problem presents itself
- B. After all internal support resources have been involved
- C. After logging the issue with the Helpdesk
- D. After hospital administration has been alerted

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 158**

Which of the following HL7 message types are required to communicate results data between the LIS and EMR/EHR systems?

- A. OBX
- B. ORU
- C. A01
- D. IN1

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 159**

An HL7 data interchange between healthcare systems consists of a combination of two message types. Which of the following message types are correct?

- A. XML and EDI

- B. GIF and TXT
- C. PDF and TXT
- D. HTML and UML

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 160**

Real 75

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A clinic uses a real-time interface to connect to a centralized data repository. The data takes several minutes to appear in the repository. Which of the following is MOST likely the cause of this issue?

- A. Database connection error
- B. Network congestion
- C. Software defect
- D. HL7 translation error

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

answer is verified.

#### **QUESTION 161**

Which of the following protocols assigns IP addresses to devices?

- A. IPX
- B. DHCP
- C. DNS
- D. TCP

**Correct Answer:** B

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 162**

Which of the following wireless standards transmits ONLY at 5Ghz and with speeds up to 54Mbps?

- A. 802.11a
- B. 802.11b
- C. 802.11g
- D. 802.11n

**Correct Answer:** A

**Section:** (none)

**Explanation****Explanation/Reference:**

Explanation:

**QUESTION 163**

Which of the following should a technician take into consideration when trying to achieve the MAXIMUM coverage when installing wireless access points?

- A. Encryption
- B. Placement
- C. SSID broadcast
- D. Cost

**Correct Answer:** B

**Section:** (none)

**Explanation****Explanation/Reference:****QUESTION 164**

A user reports that every time someone uses the microwave in the employee kitchen they lose wireless network connectivity. Which of the following is a reason for the loss of connectivity?

- A. Interference
- B. Incorrect power
- C. Incorrect configuration
- D. Cabling issue

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 165**

Which of the following attacks occurs when an outsider calls the help desk pretending to be the Chief Executive Officer (CEO) who cannot remember their login credentials?

- A. Whaling
- B. Phishing
- C. Social engineering
- D. Malware

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 166**

Which of the following is the BEST security control to restrict access to certain locations?

- A. Employee badges
- B. Biometric locks
- C. Video surveillance
- D. Sign-in logs

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 167**

A user reports their computer will not turn on. Which of the following should the technician check FIRST?

- A. Memory
- B. Motherboard
- C. Power plug
- D. CPU

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 168**

Business Associate Agreements (BAAs) are rules of engagement for:

- A. Cost recovery
- B. Time management
- C. Information use
- D. Code of conduct

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 169**

Which of the following is a best practice for data disposal?

- A. Overwrite the file.

- B. Encrypt the file.
- C. Delete the data.
- D. Sanitize the data.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 170**

Real 4

CompTIA HIT-001 Exam

Which of the following is the MOST secure encryption algorithm?

- A. DES
- B. 3DES
- C. SSL
- D. AES

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 171**

A user states there is a problem with a medical device. Which of the following problems should a technician escalate to a vendor?

- A. Device incorrectly configured
- B. Faulty patch cable
- C. Failing wall plate
- D. UPS failure

**Correct Answer:** A

**Section:** (none)

**Explanation**



**Explanation/Reference:**

Explanation:

**QUESTION 172**

Which of the following is the MOST secure method to transmit sensitive data?

- A. Fax
- B. Encrypted email
- C. Cellular device
- D. CD

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 173**

Which of the following is a HIPAA requirement?

Real 5  
CompTIA HIT-001 Exam

- A. Tokens
- B. Two-factor authentication
- C. Timed lock-out
- D. Biometrics

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 174**

Which of the following has the MOST complex organizational structure?

- A. Hospital
- B. Private Practice
- C. Home Health Care
- D. Nursing Home

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 175**

The physician cannot save any new files to the EHR/EMR system. Which of the following is MOST likely the cause?

- A. HL7 protocol error.
- B. Data storage has reached capacity.
- C. The clearinghouse is rejecting the data.
- D. Loss of Internet connectivity.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 176**

The Electronic Health Record (EHR) system has crashed. Which of the following backup methods will do a complete restore?

Real 6

CompTIA HIT-001 Exam

- A. Last full backup with last incremental backup.
- B. Last full backup with last differential backup.
- C. Last differential backup with last incremental backup.
- D. Last incremental backup with last differential backup.

**Correct Answer:** B

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 177**

Which of the following roles would require access to clinical data?

- A. Implementation Manager
- B. Project Manager
- C. Practice Administrator
- D. Network Administrator

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 178**

A user reports that their machine is not on the network. The technician verifies that the network connection is enabled and the cables are good, but the IP address is showing as 169.171.1.91.

Which of the following is MOST likely the problem?

- A. The DNS is faulty or malfunctioning.
- B. User does not have access.
- C. The connection is set to static.
- D. A DHCP server outage.

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 179**

A normal backup is run every Sunday morning, with differential backups being performed on all other mornings. The machine crashes on a Wednesday night. Which of the following number of restores would the technician need to perform to recover all files?

Real 7  
CompTIA HIT-001 Exam

- A. 1
- B. 2
- C. 3
- D. 4

**Correct Answer:** B  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**  
Explanation:

**QUESTION 180**

A portable EKG cart performs EKGs correctly; however, it will not send results to the server or the printer. Which of the following is the MOST likely problem?

- A. The battery pack
- B. Software corruption
- C. Broken EKG leads
- D. Wireless settings

**Correct Answer:** D  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**  
Explanation:

**QUESTION 181**

Which of the following technologies would a technician use to securely connect to a remote network?

- A. SFTP
- B. RDC
- C. VPN

D. SSH

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 182**

Which of the following is the compression ratio of a group IV TIFF?

Real 8

CompTIA HIT-001 Exam

A. 10:1

B. 20:1

C. 100:1

D. 400:1

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 183**

When certain types of forms are scanned, the technician notices that anything typed or written in the color red is not appearing on the image. This is an example of which of the following?

A. De-skewing

B. Redaction

C. Dithering

D. Color dropout

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 184**

Which of the following are common interfaces used to install a document scanner? (Select TWO).

- A. USB
- B. IEEE 1394
- C. RJ-11
- D. PS/2
- E. DB-9

**Correct Answer:** AB

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 185**

Which of the following is the file compression ratio of a JPG?

Real 9  
CompTIA HIT-001 Exam

- A. 10:1
- B. 20:1
- C. 100:1
- D. 200:1

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 186**

Which of the following will allow for the FASTEST processing after scanning a document?

- A. Grayscale
- B. Bitonal
- C. True color
- D. 256 color

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 187**

A technician turns on a PC and does not hear any beeps. The PC powers on, but nothing displays on the monitor screen. The monitor is plugged in and does turn on. Which of the following should the technician check FIRST?

- A. Ensure the PCI card is correctly installed.
- B. Ensure the power supply is not faulty.
- C. Ensure the video card is correctly installed.
- D. Ensure the RAM is correctly installed.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 188**

Scanned images are appearing crooked and partially rotated. Which of the following features should the technician use to fix this?

Real 10

CompTIA HIT-001 Exam

- A. ICR
- B. Deskew
- C. OCR

D. Degauss

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 189**

When entering in an imaging room, which of the following items should a technician leave outside?

- A. Athletic shoes
- B. Glasses
- C. Car keys
- D. ID badge

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 190**

ICD9 is defined as which of the following?

- A. Diagnostic code
- B. Lab code
- C. Allergy code
- D. Office code

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:



**QUESTION 191**

Which of the following would be the BEST way to describe a physician's role in a Computerized Physician Order Entry (CPOE) process?

- A. Reviewer  
Real 11  
CompTIA HIT-001 Exam
- B. Coder
- C. Placer
- D. Filler

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 192**

A physician has notified the technician of a lab record that was improperly routed to a patient file. Which of the following should the technician do FIRST to resolve the issue?

- A. Request the record be resubmitted from the lab.
- B. Notify the proper vendor/internal administrative team.
- C. Search the Internet for an application patch.
- D. Change the record to reflect the proper information.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 193**

According to best practices, which of the following is the BEST way to store passwords?

- A. Storing the password on a text file on a computer
- B. Remembering the password
- C. Writing the password down on a notepad

D. Telling a friend the password

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 194**

Which of the following requires external disclosure of PHI under HIPAA?

- A. Registration
- B. Examination  
Real 12  
CompTIA HIT-001 Exam
- C. Referral
- D. Dictation

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 195**

Which of the following is the HIGHEST level a physician may code for an exam?

- A. 1
- B. 2
- C. 4
- D. 5

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 196**

The physician reports that all prescriptions for medication A have been rejected. Which of the following is the MOST likely cause?

- A. The script is not properly formatted.
- B. The medication is not on formulary.
- C. The medication is no longer active.
- D. The communication link is down.

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 197**

The physician reports that medication A is listed as a Level 2 drug. Medication A is a:

- A. limited substance.
- B. restricted substance.
- C. controlled substance.  
Real 13  
CompTIA HIT-001 Exam
- D. constrained substance.

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 198**

In which of the following rooms is a patient's vitals typically taken?

- A. Consultation room
- B. Examination room

- C. Imaging room
- D. Holding room

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 199**

If an EKG monitor goes down, which of the following departments should the technician notify?

- A. OB
- B. CDS
- C. ENT
- D. PEDS

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 200**

A physician reports that the BP results are not properly formatted in the note output. Which of the following module or section of the note is affected?

- A. Labs
- B. Diagnosis
- C. Vitals
- D. Allergies

Real 14

CompTIA HIT-001 Exam

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 201**

Which of the following is the BEST place for storing a system backup of PHI offsite?

- A. MD's home office
- B. Office fireproof safe
- C. Onsite tape storage
- D. Tier 5 datacenter

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

answer is modified.



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