

This test cover information we covered from the first 2 units. Choose the best answer.

Unit 1: Communication/Network Protocols

- 1) The OSI reference model was developed by the
 - a) **ISO**
 - b) IOS
 - c) OSI
 - d) OUI

- 2) Which OSI layer provides flow control and error handling?
 - a) 1
 - b) 2
 - c) **4**
 - d) 7

- 3) SMTP is used to transfer _____ and attachments from a sending computer to a receiving computer.
 - a) e-mail clients
 - b) file datagrams
 - c) **e-mail messages**
 - d) management processes

- 4) The **Session** layer of the OSI reference model allows two applications on different computers to open, use, and close connections.

- 5) Which protocol provides an interface and services for file transfer between computer across the internet?
 - a) **File Transfer**
 - b) Hyper Text Transfer
 - c) Simple Mail Transfer
 - d) Simple Network Management

Unit 2: Network Types

- 6) The two most common types of physical networks are Bus and Ring.
 - a) True
 - b) **False**

- 7) A LAN (local area network)
 - a) covers a geographical area the size of a town or city.
 - b) **is usually confined to a single building or group of buildings.**
 - c) is a geographically dispersed network that can cover across a country or worldwide.
 - d) All the above.

- 8) **Logical** topology is bound to network protocols.

- 9) The way information is passed through the network is the logical topology.
 - a) **True**
 - b) False

- 10) **Video teleconference** allows two-way audio and video transmissions between two or more locations.