

## Quiz #4



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### Attempt 1

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### Submission View

#### Question 1

1 / 1 point

UDP is used by \_\_\_\_\_.

- ☐ Network Monitoring Applications
- ☐ NetBIOS Naming Functions
- ☐ DNS Name Resolution
- ☒ All of the Above

#### Question 2

1 / 1 point

Which of the following are the main components of a wireless network?

- ☐ a wireless network interface card
- ☐ an access point
- ☐ an antenna
- ☒ all of the above

#### Question 3

0 / 1 point

Which of the following ways are used to perform NAT translation?

- ☐ IP Masquerade
- ☒ Static Translation
- ☐ Load Balancing
- ☒ All of the Above
- ☐ None of the Above

**Question 4****1 / 1 point**

In most European countries, the 802.11b wireless networking standard uses \_\_\_\_\_ possible channels.

- ☐ 4
- ☐ 10
- ☐ 11
- ☒ 13

**Question 5****1 / 1 point**

Which UDP port is used for SMB file sharing?

- ☐ 21
- ☐ 389
- ☒ 445
- ☐ 1433

**Question 6****1 / 1 point**

Bluetooth operates on the \_\_\_\_\_ frequency band.

- ☐ 900 MHz
- ☒ 2.4 GHz
- ☐ 5 GHz
- ☐ 8.6 GHz

**Question 7****1 / 1 point**

This IP Address class only specifies that communications are multicast.

- ☐ Class A
- ☐ Class B
- ☐ Class C
- ☒ Class D
- ☐ Class E

**Question 8****1 / 1 point**

This wireless networking standard can operate on multiple frequencies and uses multiple antennas to resolve more information.

- ☐ 802.11a
- ☐ 802.11b
- ☐ 802.11g

✓ ☐ 802.11n

**Question 9****1 / 1 point**

This type of packet filtering tracks information about a communication session, such as the ports in use.

- ☐ stateless
- ☐ statemore
- ✓ ☒ stateful
- ☐ statemin

**Question 10****1 / 1 point**

This IP Address class is used on small networks.

- ☐ Class A
- ☐ Class B
- ✓ ☒ Class C
- ☐ Class D
- ☐ Class E

**Question 11****1 / 1 point**

A border gateway is a firewall configured with security policies to control traffic permitted to cross a border in either direction.

- ✓ ☒ 1) True
- ☐ 2) False

**Question 12****1 / 1 point**

Bluetooth supports up to seven devices connected at one time.

- ✓ ☐ 1) True  
☐ 2) False

**Question 13****1 / 1 point**

Stateless packet filtering examines every individual packet to decide whether to pass or block a packet.

- ✓ ☐ 1) True  
☐ 2) False

**Question 14****1 / 1 point**

The 802.11 wireless standard focuses on the use of the physical and data-link layers of the OSI model.

- ✓ ☐ 1) True  
☐ 2) False

**Question 15****1 / 1 point**

Configuring firewall policies to automatically allow all connections helps ensure stronger security.

- ☐ 1) True  
✓ ☐ 2) False

**Question 16****1 / 1 point**

A proxy acts as a middleman in network communication.

- ✓ ☐ 1) True  
☐ 2) False

**Question 17****1 / 1 point**

Routers can perform packet filtering and are often used as a firewall on a network.

- ✓ ☐ 1) True  
☐ 2) False

**Question 18****1 / 1 point**

The reasons for attacker interest in wireless networks mimics the advantages for wireless use.

- ✓ ☐ 1) True
- ☐ 2) False

**Question 19****1 / 1 point**

TCP/IP is the networking protocol of choice for Windows, Linux, and Mac OS X.

- ✓ ☐ 1) True
- ☐ 2) False

**Question 20****1 / 1 point**

Infrared wireless networking is susceptible to both radio frequency interference and electromagnetic interference.

- ☐ 1) True
- ✓ ☐ 2) False

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**Attempt Score: 19 / 20 - 95 %****Overall Grade (highest attempt): 19 / 20 - 95 %****Done**