

CompTIA220901Domain2NetworkingPracticeTest Name _____

The CompTIA 220-901 A+ certification Domain 2 Networking portion of the examination covers approximately 21 % or 18 questions. To see if you are ready you should try to get a score of 13 correct. Less than 13 correct means you need to do more studying for the network portion of the examination.

1. What type of network cable connector is in the exhibit?



- A. RJ-45
- B. ST
- C. F connector
- D. BNC

2. Which type of cable is commonly used to connect to a satellite dish?

- A. STP
- B. Cat6
- C. RG-6
- D. T568A

3. Which is an example of APIPA?

- A. 10.0.0.1
- B. 169.254.122.34
- C. 80:1342:221A:BC34:0043
- D. 192.168.0.4

4. What is the maximum data rate for Cat5e?

- A. 10 Mb
- B. 100 Mb
- C. 1 Gb
- D. 10 Gb

5. Which acronym represents a technology that allows a computer to join a secure wireless network simply by pressing a button located on a router?

- A. WPS
- B. WEP
- C. DHCP
- D. DNS

6. Which port number must be enabled to allow a remote desktop connection when using a firewall?

- A. 110
- B. 443
- C. 3389
- D. 23

7. Which protocol is used to automatically issue IP addresses to clients on a network?

- A. DNS
- B. DHCP
- C. Telnet
- D. SNMP

8. Which radio frequency is utilized by Bluetooth devices?

- A. 2.4 GHz
- B. 2.4 MHz
- C. 5 MHz
- D. 5 GHz

9. What is the maximum data rate associated with 802.11g devices?

- A. 11 Mbps
- B. 54 Mbps
- C. 300 Mbps
- D. 1 Gbps

10. Which network device provides simply a network connection without security features?

- A. patch panel
- B. switch
- C. router
- D. firewall

11. Which port number is associated with DNS?

- A. 23
- B. 53
- C. 80
- D. 110

12. Which type of IP address never changes?

- A. APIPA
- B. Static
- C. Dynamic
- D. Public

13. Which protocol is responsible for sending email to an email server?

- A. DNS
- B. SMTP
- C. Telnet
- D. NetBIOS

14. Which wireless standard provides the best data rate for wireless routers?

- A. 802.11ac
- B. 801.11g
- C. 802.11n
- D. 802.11 b

15. Which feature allows a mobile device such as cellphone to share an Internet connection with other wireless devices?

- A. Tethering
- B. ISDN
- C. Rj-45 dongle
- D. GPS

16. Which tool is designed to locate hidden network cables?

- A. Multimeter
- B. Tone generator and probe
- C. Loopback plug
- D. Punch down tool.

17. Which network technology is used to share a single network address with multiple devices?

- A. NAT
- B. DNS
- C. DHCP
- D. DMZ

18. Which is the least secure encryption type?

- A. WEP
- B. WPA
- C. AES
- D. TKIP

Answers

1. What type of network cable connector is in the exhibit?
C. F connector
2. Which type of cable is commonly used to connect to a satellite disk?
C. RG-6
3. Which is an example of APIPA?
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A. NAT

18. Which is the least secure encryption type?

A. WEP