

ISLEVER

# N10-004

CompTIA Network+ (2009 Edition)

DEMO

<https://www.islever.com/n10-004.html>

<https://www.islever.com/comptia.html>

For the most up-to-date exam questions and materials, we recommend visiting our website, where you can access the latest content and resources.

Note: The answer is for reference only, you need to understand all question.

#### QUESTION 1

Which of the following can be configured to restrict specific ports and IP addresses from accessing the internal network? (Select TWO).

- A. Layer 2 switch
- B. MAC address filtering
- C. ACLs
- D. IIS server
- E. Port scanner
- F. Firewall

**Answer:** CF

#### QUESTION 2

Which of the following authentication solutions also provides AAA and uses TCP?

- A. TACACS+
- B. Kerberos
- C. RADIUS
- D. RAS

**Answer:** A

#### QUESTION 3

When the use of a smart card, pin number, and pass phrase is required to login to a system, which of the following types of authentication is being used?

- A. Single sign on
- B. PKI
- C. Two factor authentication
- D. Multi-factor authentication

**Answer:** D

#### QUESTION 4

Which of the following would be used to test out the security of a specific network by allowing it to receive

---

security attacks?

- A. Honeynet
- B. Honeypot
- C. Vulnerability scanner
- D. Network based IDS

**Answer: A**

#### **QUESTION 5**

The protocols that use a three way handshake to transfer information can be found within which layer of the OSI model?

- A. Layer 2
- B. Layer 3
- C. Layer 4
- D. Layer 5

**Answer: C**

#### **QUESTION 6**

Which of the following metrics identifies the number of connections that is between two devices?

- A. Hop count
- B. MTU
- C. Latency
- D. Bandwidth

**Answer: A**

#### **QUESTION 7**

The network technician is troubleshooting a network issue by implementing a new security device. After installing and configuring the device, which of the following steps should the technician take NEXT?

- A. Verify full system functionality.
- B. Identify the main problem and question the user.
- C. Document their findings, actions, and outcomes.
- D. Escalate the issue to upper management.

**Answer: A**

**QUESTION 8**

Which of the following protocols is commonly used for VoIP technology?

- A. Telnet
- B. SMTP
- C. SIP
- D. SNMP

**Answer: C**

**QUESTION 9**

A network technician is troubleshooting a problem and has just established a plan of action to resolve the problem. Which of the following is the NEXT step in the troubleshooting methodology?

- A. Verify full system functionality and if applicable implement preventative measures.
- B. Implement the solution or escalate as necessary.
- C. Document findings, actions, and outcomes.
- D. Establish a theory of probable cause (e.g. question the obvious).

**Answer: B**

**QUESTION 10**

Which of the following ports is the default telnet port?

- A. 20
- B. 21
- C. 22
- D. 23

**Answer: D**

**QUESTION 11**

A bridge handles frames at which of the following layers of the OSI model?

- A. Network
- B. Session