1. Most commercial firewalls available today can be classified as ___

2. Which technique(s) involve(s) encrypting the contents of packets in transit between source and destination?

3. Which of the following has/have been used to localize gateway security functions?

4. A firewall on a particular system has been configured to control all packets involved in a specific session from a specific IP address through port 80 and to block traffic that deviates from the expected patterns. What is this configuration called?

5. Which network devices are _primarily_ responsible today for protocol traffic inspection, contextual traffic inspection, and comprehensive logging and alerting?

6. Which of the following functions have been integrated into some firewalls?

7. How should we use default configurations of gateway-security devices?

8. Which of the following rules is/are wrong?

9. What does _NAT_ stand for in discussions of network security?

10. A device that combines anti-malware, anti-spam, intrusion detection, intrusion protection, application proxies and content filtering into a single device is an example of ___

11. Why should one configure ACLs on an external router to screen packets before they reach the firewall placed next in line on the perimeter?

12. Which of the following reactions must NOT be used as a response to network attack?

13. IPv4 has run out of addresses. What protocol is expected to replace IPv4?

14. The primary advantage of stateful-inspection firewalls over earlier single-packet-inspection firewalls is ___

15. What does the acronym UTM stand for in discussions of system security?

16. A server for an organization's public Website should be configured ___

17. What is _spoofing_ in discussions of gateway security devices?

18. A firewall on a particular system has been configured to reject all packets from a specific IP address block from passing through port 25. What is this configuration called?

19. What is a good reason to install firewalls or other gateway-security devices INSIDE a corporate network?

20. Why does device bandwidth play a role in any analysis of which gateway-security device is appropriate for a given network?

21. If a network hides internal IP addresses by assigning temporary publicly accessible IP addresses, we say that the network is using?

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