TEST BANK
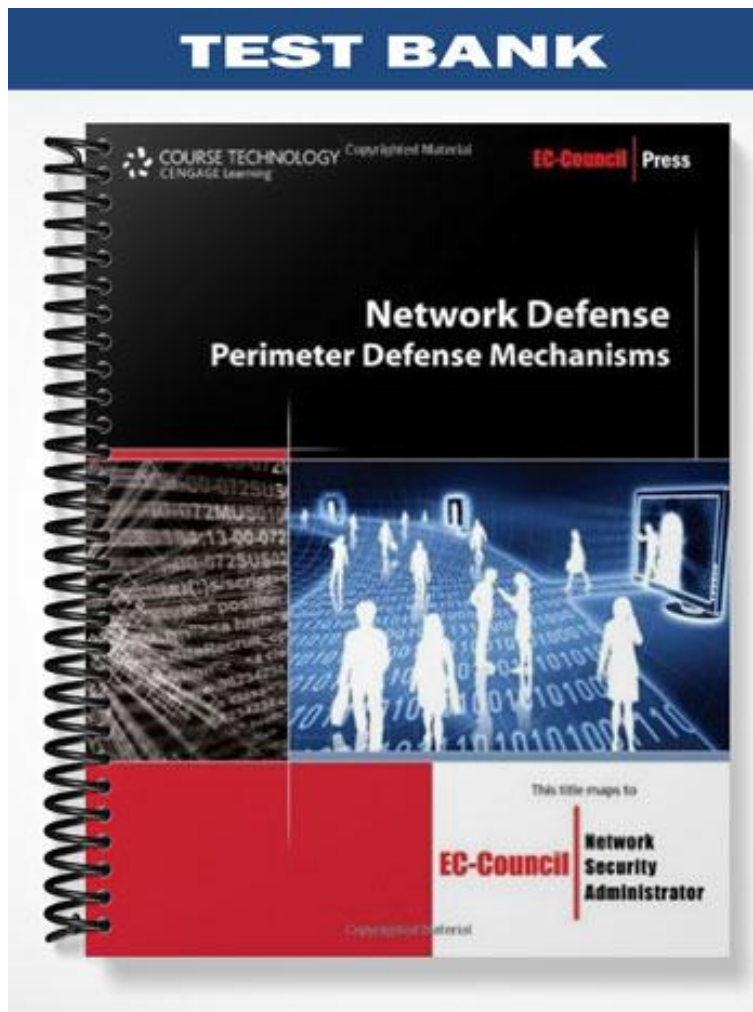
COURSE TECHNOLOGY
CENGAGE Learning

EC-Council | Press

Network Defense
Perimeter Defense Mechanisms

This title maps to

EC-Council | Network Security Administrator

MULTIPLE CHOICE

1. ____ are pieces of software that sit between user applications and the networking components of the operating system.
   a. Hardware firewalls
   b. Screening routers
   c. Software firewalls
   d. Specialty firewalls

   ANS: C   PTS: 1   REF: 2-3

2. A ____ resides outside an internal network and offers open access to servers such as Web servers and host-and-router setups.
   a. gateway
   b. DMZ
   c. packet filter
   d. router

   ANS: B   PTS: 1   REF: 2-10

3. The arrangement of two firewalls in a single DMZ is known as a ____.
   a. reverse firewall
   b. dual-homed host
   c. tri-homed firewall
   d. screening router

   ANS: C   PTS: 1   REF: 2-12

4. ____ perform packet filtering between the client systems and the Internet, and are the simplest way of providing security.
   a. Screening routers
   b. Firewall analyzers
   c. Packet filters
   d. DMZs

   ANS: A   PTS: 1   REF: 2-13

5. A(n) ____ identifies DDoS (distributed denial-of-service) attacks by monitoring traffic to identify if more packets are flowing through the network than the expected number.
   a. reverse firewall
   b. proxy server
   c. authentication system
   d. packet filter

   ANS: A   PTS: 1   REF: 2-14

6. ____ is a technique used to gather information about a remote network that has a firewall.
   a. Vertical scaling
   b. Network address translation
   c. Configuration tracking
   d. Firewalking

   ANS: D   PTS: 1   REF: 2-15

7. ____ makes routers that scan the data traveling over a peer-to-peer network.
   a. Linksys
   b. NETGEAR
   c. Wflogs
   d. Cisco PIX

   ANS: A   PTS: 1   REF: 2-20

8. ____ is a basic firewall configuration and management tool that runs on multiple platforms.
   a. Wingate
   b. Squid
   c. Firewall Builder
   d. Wflogs

   ANS: C   PTS: 1   REF: 2-22

9. ____ is used to produce a log summary report in text, HTML, or XML format, or to monitor firewall logs in real time.
   a. Squid
   b. Wflogs
   c. Wingate
   d. Firewall Builder

   ANS: B   PTS: 1   REF: 2-23

10. ____ is a network security tool that detects what the transport-layer protocols will pass.
   a. Firewalk
   b. Squid
   c. Wingate
   d. FTester

   ANS: A   PTS: 1   REF: 2-25