Assessment - 8

The due date for submitting this assignment has passed.

Due on 2017-03-26, 23:55 IST.

Submitted assignment

1 point

The number of keys used in symmetric key cryptography between two parties is:

2

1

Non-uniform

3

1 point

Why cp -I command is used?

To create shortcut links instead of copying them

To create symbolic links and copy.

To create soft links instead of copying them.

All of the above.

1 point

Which of the following is not a Message Digest algorithm?
MD5
SHA1
SHA512
RSA
1 point
Which of the following is not a required property of the digital signatures?
Verifiable
Non-forgeable
Non-repudiation
None of the above
1 point
Which of the following is NOT one of the main objectives of using the firewall device?
To prevent Denial of Service attacks
To prevent illegal access of internal data
To allow only authorized access to network

None of the above

1 point

If one wants to protect an internal network against unauthorized access to specific port numbers on servers in in the intranet, one will use:

Packet Filtering firewall

Application gateway firewall

HW Firewall device

None of the above

1 point

Which of the following is not a counter measure for a DoS attack?

To filter out flooded packets before reaching host

To try to do a traceback of source of these floods

To ensure that no network ports is in promiscuous mode

None of the above

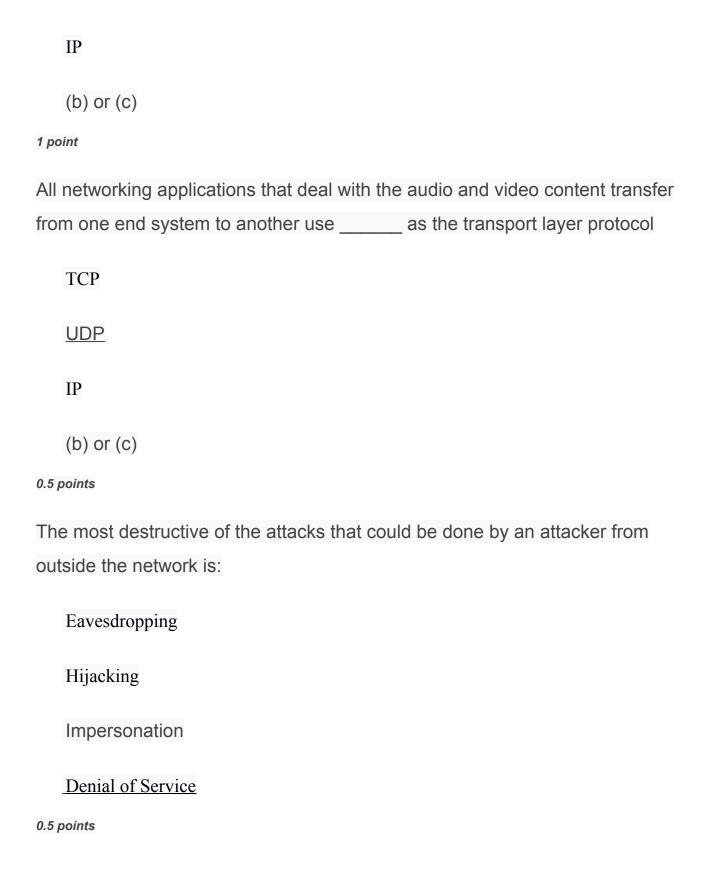
1 point

Which of the following services can NOT be provided by SSL?

Client authentication

Server Authentication **Data Encryption** Access and availability 1 point Network Analyzer is used for: Troubleshooting problems in network To analyze the performance of network Intrusion Detection in network All the above 1 point Which of the following functionalities is NOT supported in Wireshark? To understand the structure of different network protocols To capture packets on network supported by pcap Displaying encapsulation details of the captured packets Modifying the contents of the captured packets 1 point

Which of the following is NOT a property of SNORT software?
Small sized code
Licensed software
Fast performance
Configurable
1 point
Which of the following is NOT a plugin into SNORT software?
Preprocessor
Detection
Output
<u>Input</u>
1 point
All networking applications that deal with the transfer of data from one end
system to another use as the transport layer protocol
TCP
UDP



Which of the following is not used as the key size for AES?