



Course: CCNA Semester: 2 nd term 2024/2025.	Lecturers: Assoc. Prof. Osama Elnahas, Dr. Nehal ElAzly Assistant: Eng Rania Helal, Eng. Israa Mohsen, Eng. Mariam, Eng. Hazem Hamdy
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Tutorial 1: Computer Networks

Answer the following questions:

Q1. Choose the correct Answer:

1- The client can be called as.....			
a) Endpoint	b) Node	c) Media	d) More one choice
2- Medias are plugged inon clients and servers			
a) cable	b) WIFI	c) NIC	d) switch
3- A local area network (LAN) is a collection of devices connected together in one physical location, such as.....			
a) country	b) city	c) building	d) continent
4- A campus area network (CAN) can be called as			
a) LAN	b) WAN	c) PAN	d) MAN
5- Which of this is the most costly leased line			
a) LAN	b) WAN	c) PAN	d) MAN
6- Which of network type applies SOHO?			
a) LAN	b) WAN	c) PAN	d) MAN
7-Ring topology is connected as shape			
a) rectangular	b) circular	c) triangle	d) none of them
8- Which of this network topology is very reliable and very secure?			
a) Bus	b) Ring	c) Mesh	d) none of them
9- Which of this network topology is unreliable and not secure?			
a) Bus	b) Ring	c) Star	d) More than one choice
10- Tree topology is a group of Topologies.			
a) Bus	b) Ring	c) Star	d) Mesh
11- Which of this network topology is very low delay and very high cost?			
a) Bus	b) Ring	c) Star	d) Mesh





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12- Which of this network topology is very high delay and low security?

a) Bus

b) Ring

c) Star

d) Mesh

Q2. Mention the network components.

Q3. List the network Topologies with description.

