



Silent Bells



ഫസ്റ്റ് ബെൽ - അനുബന്ധ പഠനസഹായകസാമഗ്രി

Class:10

Subject: ICT

Date: 5/10/2020

WorksheetNo:14

Class link:



Lesson & LO :Networking : Protocols, File sharing.

QR code:5/10/2020 ws 14

1. Complete the table using full forms .



Sl no.	Abbreviation	Expansion
1	TCP/IP	
2	SSH	
3	SMB	
4	PoP	
5	Gbps	
6	DHCP	
7	WiFi	
8	UTP	
9	LAN	
10	VAN	
11	MAN	
12	WAN	

2. **192.168.1.24**

In the above IP address the red coloured portion is called.. green coloured portion is called..

- network, system number.
- serial number, system number
- network, number of computers in an office.
- none of the above.

3. Which are the protocols currently in use.

- IPv4 and IPv6
- IPv4 and IPv8
- IPv2 and IPv6
- IPv2 and IPv8

4. Which is the protocol used to transfer files in a network.

- VLSI
- IPv4
- SSH
- VNC

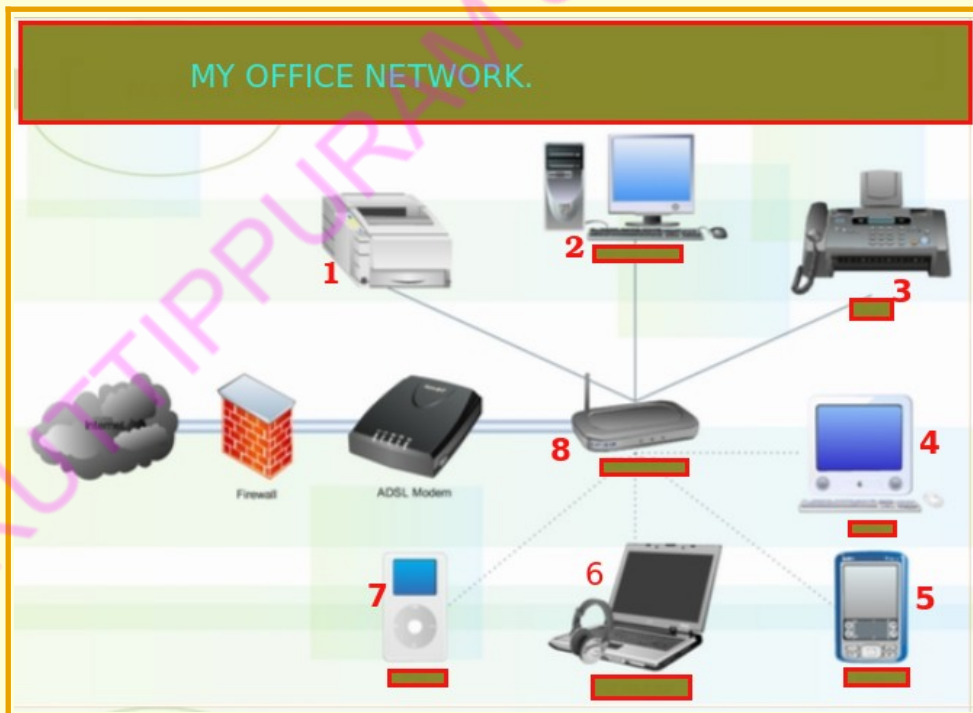


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5. The address 255.255.255.0 commonly used for
 - a) Gateway address
 - b) IP address
 - c) Netmask address
 - d) Router address
6. Prepare short notes on Grid computing and Cloud computing.
7. Which among the following cannot be an IP address?
 - (a) 192.168.324.12
 - (b) 1.1.1.1
 - (c) 127.0.0.0
 - (d) 162.145.120
8. Which among the following are protocols related to networking?
 - (a) TCP
 - (b) DHCP
 - (c) Firewall
 - (d) html
9. How many pairs of wires are present in a UTP cable?
 - (a) 4
 - (b) 8
 - (c) 12
 - (d) 2
10. Identify and name instruments attached with my office network.



11. Identify the picture and prepare short notes on it.





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12. Define the following and prepare short notes on the uses of it.
Protocol, Wifi , hub, switch, modem ,firewall, LiFi

13. Prepare the steps in a flow chart for giving a permanent IP address in a computer.

14. What is a client computer.?

- a) computer connected to internet.
- b) computer connected to server computer.
- c) Ubuntu installed computer.
- d) computer installed with web server software.

15. The step to print within an active computer network.

- a) Share printer.
- b) Connect to remote desktop viewer.
- c) Click places- connect to server.
- d) Activate wireless network.

16. Which is the first step in printer settings to share printer in a computer network .?

- a) System - Preferences - Remote Desktop open
- b) click in Places - Connect to server
- c) Open -Internet - Remote Desktop Viewer
- d) Click in System - Administration - Printing

17. The step to get the remote desktop.

- a) System - Administration - Remote Desktop
- b) System - Software Source - Remote Desktop
- c) System - Preferences - Remote Desktop
- d) System - Start up Application - Remote Desktop

<p>VIDEO LINK class 14 on 5/10/2020</p>	<p>Flip the pages for textbook</p>	<p>Video tutorial for practical class</p>	<p>QR CODE class 14 (5/10/20)</p>
