

8th Computer Science Chapter 2 Test

Sr	Questions	Answers Choice
1	Bluetooth is another important..... range wireless communication system.	A. Low B. Mid C. High D. Side
2	Data is transferred using some or.....media	A. Wired B. Wireless C. Both a and b D. None of these
3	There are main categories of unguided media.	A. Two B. Three C. Four D. Five
4	----- Communication systems are necessary for mobile, television transmission and other wireless service.	A. Cellular B. GPs C. Satellite D. VPN
5	Number of waves passing through an area per unit time is called.	A. VPN B. Router C. Bridge D. Frequency
6	The word..... in computing means geographic distribution.	A. Wi-Fi B. Embedded C. Edge D. None of these
7	A computer or device that sends a message is called.	A. Receiver B. Sender C. Encoders D. Transmission media
8	Which of the following cable provides more band width.	A. Twisted Pair B. Coaxial C. Fiber Optics D. All of these
9	The network with a small geographical area is called.	A. LAN B. WAN C. MAN D. All of these
10	PSTN or satellite links are..... devices used for WAN.	A. Deleting B. Storing C. Communication D. All of these
11	----- are electromagnetic waves that have frequencies between 1 and 300 GHz.	A. Radio waves B. Micro waves C. Infrared waves D. All of these
12	In GPs was first made available in automobiles.	A. 1993 B. 1994 C. 1995 D. 1996
13	----- is the unit of frequency.	A. Meter B. Hertz C. Joule D. None of these
14	----- consists of a single copper wire surrounded by at least three layers.	A. Fiber optic cable B. Coaxial cable C. Twisted pair cable D. None of these
15	Li-Fi is a wireless optical networking technology that uses..... for data transmission	A. Fiber optic cable B. Coaxial cable C. LEDs D. None of these

16	Which of the following example of embedded system include.	A. MP3 Players B. Smart watches C. Digital Cameras D. All of these
17	The common types of physicla media.	A. Twised pair cable B. Coaxial cable C. Fiber optic cable D. All of these
18	WiFi stand for	A. Wired Fidelity B. Wireless Fidelity C. Wired Function D. None of these
19	----- is a subcategory of satellite comunication.	A. Blue tooth B. GPS C. WIFI D. Router
20	The electromagnetic ways that travel through open space in all direction is called.	A. Micro waves B. Radio waves C. Infrared waves D. All of these
21	Physical media is also called..... or.....	A. Guided media B. Bounded media C. Both of above D. None of these
22	In the network , computers are not physically connected.	A. WAN B. LAN C. MAN D. None of these
23	It is the path on which a message travels.	A. Sender B. Receiver C. Decoder D. Transmission media
24	A type of physicla media that is commonly used.	A. Coaxial cable B. Twisted pair cable C. Fiber optic cable D. All of these
25	----- cable used in cable television network cabling	A. Coaxial B. Twisted pair C. Fiber optics D. All of these
26	It is also known as wirless transmission.	A. Guided media B. Unguided media C. Both of above D. None of these
27	By----- there are expected to be 41 billion LOT devices.	A. 2023 B. 2025 C. 2027 D. 2029
28	The----- spectrum has frquencies between 300 GHz and 400 THz.	A. Infrared B. Radio waves C. Micro waves D. None of these
29	The best known examples of include TV cable network, cable internet, etc.	A. LAN B. WAN C. MAN D. All of these
30	An unguided transmission media transmits elecromagnetic waves without using anymedium.	A. Social B. Physical C. Both D. None of these
31	Which of the following is not the component of data communication system.	A. Message B. Sender C. Protocol D. Transmission Media
32	A ----- network is a radio network distributed over a vast area through hexagonal cell	A. Li-Fi B. Wi-Fi C. Satellite D. Cellular
33	----- is a secured connection over the internet.	A. LAN B. WAN C. VPN

Q. 34, 35
D. None of these

34 A network is an internet connection that is shared with multiple devices in a home or business via a wireless router.

- A. LiFi
- B. WiFi
- C. GPS
- D. Router

35 A ----- is the data to be sent.

- A. Sender
- B. Message
- C. Receiver
- D. None of these