

8th Computer Science Chapter 2 Test

Sr	Questions	Answers Choice
1	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
2	The network with a small geographical area is called.	A. LAN B. WAN C. MAN D. All of these
3	An unguided transmission media transmits electromagnetic waves without using anymedium.	A. Social B. Physical C. Both D. None of these
4	In the network , computers are not physically connected.	A. WAN B. LAN C. MAN D. None of these
5	----- is a secured connection over the internet.	A. LAN B. WAN C. VPN D. None of these
6	PSTN or satellite links are..... devices used for WAN.	A. Deleting B. Storing C. Communication D. All of these
7	----- is a subcategory of satellite communication.	A. Blue tooth B. GPS C. WIFI D. Router
8	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
9	WiFi stand for	A. Wired Fidelity B. Wireless Fidelity C. Wired Function D. None of these
10	Bluetooth is another important..... range wireless communication system.	A. Low B. Mid C. High D. Side
11	Data is transferred using some or.....media	A. Wired B. Wireless C. Both a and b D. None of these
12	Which of the following is not the component of data communication system.	A. Message B. Sender C. Protocol D. Transmission Media
13	A ----- is the data to be sent.	A. Sender B. Message C. Receiver D. None of these
14	A computer or device that sends a message is called.	A. Receiver B. Sender C. Encoders D. Transmission media
15	It is the path on which a message travels.	A. Sender B. Receiver C. Decoder D. Transmission media

16	Physical media is also called..... or.....	A. Guided media B. Bounded media C. Both of above D. None of these
17	The common types of physicia media.	A. Twised pair cable B. Coaxial cable C. Fiber optic cable D. All of these
18	A type of physicia media that is commonly used.	A. Twisted pair cable B. Coaxial cable C. Fiber optic cable D. All of these
19	----- consists of a signle copper wire surrounded by at least three layers.	A. Fiber optic cable B. Coaxial cable C. Twisted pair cable D. None of these
20	----- cable used in cable television network cabling	A. Coaxial B. Twisted pair C. Fiber optics D. All of these
21	Which of the following cable provides more band width.	A. Twisted Pair B. Coaxial C. Fiber Optics D. All of these
22	It is also known as wirless transmission.	A. Guided media B. Unguided media C. Both of above D. None of these
23	There are main categories of unguided media.	A. Two B. Three C. Four D. Five
24	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
25	----- is the unit of frequency.	A. Meter B. Hertz C. Joule D. None of these
26	----- are electromagnicte waves that have frequencies between \1 and 300 GHz.	A. Radio waves B. Micro waves C. Infrared waves D. All of these
27	Number of waves passing through an area per unit time is called.	A. VPN B. Router C. Bridge D. Frequency
28	The----- spectrum has frquencies between 300 GHz and 400 THz.	A. Infrared B. Radio waves C. Micro waves D. None of these
29	A ----- network is a radio network distributed over a vast area through hexagonal cell	A. Li-Fi B. Wi-Fi C. Satellite D. Cellular
30	----- Communication systems are necessary for mobile, television transmission and other wireless service.	A. Cellular B. GPs C. Satellite D. VPN
31	In GPs was first made available in automobiles.	A. 1993 B. 1994 C. 1995 D. 1996
32	The best known examples of include TV cable network, cable internet, etc.	A. LAN B. WAN C. MAN D. All of these
33	By----- there are expected to be 41 billion LOT devices.	A. 2023 B. 2025 C. 2027

C. 2029
D. 2029

34 Which of the following example of embedded system include.

- A. MP3 Players
- B. Smart watches
- C. Digital Cameras
- D. All of these

35 The word..... in computng means geographic distribution.

- A. Wi-Fi
- B. Embedded
- C. Edge
- D. None of these