

8th Computer Science Chapter 2 Test

Sr	Questions	Answers Choice
1	The----- spectrum has frequencies between 300 GHz and 400 THz.	A. Infrared B. Radio waves C. Micro waves D. None of these
2	It is also known as wireless transmission.	A. Guided media B. Unguided media C. Both of above D. None of these
3	The network with a small geographical area is called.	A. LAN B. WAN C. MAN D. All of these
4	----- cable used in cable television network cabling	A. Coaxial B. Twisted pair C. Fiber optics D. All of these
5	The word..... in computing means geographic distribution.	A. Wi-Fi B. Embedded C. Edge D. None of these
6	A computer or device that sends a message is called.	A. Receiver B. Sender C. Encoders D. Transmission media
7	In the network , computers are not physically connected.	A. WAN B. LAN C. MAN D. None of these
8	----- 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
9	Data is transferred using some or.....media	A. Wired B. Wireless C. Both a and b D. None of these
10	By----- there are expected to be 41 billion IoT devices.	A. 2023 B. 2025 C. 2027 D. 2029
11	The best known examples of include TV cable network, cable internet, etc.	A. LAN B. WAN C. MAN D. All of these
12	PSTN or satellite links are..... devices used for WAN.	A. Deleting B. Storing C. Communication D. All of these
13	An unguided transmission media transmits electromagnetic waves without using anymedium.	A. Social B. Physical C. Both D. None of these
14	----- is a subcategory of satellite communication.	A. Blue tooth B. GPS C. WIFI D. Router
15	Which of the following example of embedded system include.	A. MP3 Players B. Smart watches C. Digital Cameras D. All of these

16	Which of the following is not the component of data communication system.	A. Message B. Sender C. Protocol D. Transmission Media
17	Number of waves passing through an area per unit time is called.	A. VPN B. Router C. Bridge D. Frequency
18	A ----- network is a radio network distributed over a vast area through hexagonal cell	A. Li-Fi B. Wi-Fi C. Satellite D. Cellular
19	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
20	A type of physical media that is commonly used.	A. Coaxial cable B. Twisted pair cable C. Fiber optic cable D. All of these