8th Computer Science Chapter 2 Test

Sr	Questions	Answers Choice
1	The---------- spectrum has frquencies between 300 GHz and 400 THz.	A. Infrared B. Radio waves C. Micro waves D. None of these
2	There are main categories of unguided media.	A. Two B. Three C. Four D. Five
3	Which of the following example of embedded system include.	A. MP3 Players B. Smart watches C. Digital Cameras D. All of these
4	WiFi stand for	A. Wired Fidelity B. Wireless Fidelity C. Wired Function D. None of these
5	PSTN or satellite links are..... devicesused for WAN.	A. Deleting B. Storing C. Communication D. All of these
6	---------- Communication systems are necessary for mobile, television transmission and other wireless service.	A. Cellular B. GPs C. Satellite D. VPN
7	It is the path on which a message travels.	A. Sender B. Receiver C. Decoder D. Transmission media
8	An unguided transmission media transmits elecromagnetic waves without using any .....medium.	A. Social B. Physical C. Both D. None of these
9	------- is the unit of frequency.	A. Meter B. Hertz C. Joule D. None of these
10	A computer or device that sends a message is called.	A. Receiver B. Sender C. Encoders D. Transmission media
11	Which of the following is not the component of data communication system.	A. Message B. Sender C. Protocol D. Transmission Media
12	-------- are electromagnicte waves that have frequencies between \1 and 300 GHz.	A. Radio waves B. Micro waves C. Infrared waves D. All of these
13	Li-Fi is a wirless optical networking technology that uses..... for data transmission	A. Fiber optic cable B. Coaxial cable C. LEDs D. None of these
14	Data is transferred using some ..... or.....media	A. Wired B. Wireless C. Both a and b D. None of these
15	A ---------- network is a radio network distributed over a vast area through hexagonal cell	A. Li-Fi B. Wi-Fi C. Satellite D. Cellular

16	It is also known as wirless transmission.	A. Guided media B. Unguided media C. Both of above D. None of these
17	The network with a small geographical area is called.	A. LAN B. WAN C. MAN D. All of these
18	By---------- there are expected to be 41 billion LOT devices.	A. 2023 B. 2025 C. 2027 D. 2029
19	Physical media is also called..... or.....	A. Guided media B. Bounded media C. Both of above D. None of these
20	---------- 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