

## 8th Computer Science Chapter 2 Test

Sr	Questions	Answers Choice
1	The word..... in computing means geographic distribution.	A. Wi-Fi B. Embedded <b>C. Edge</b> D. None of these
2	PSTN or satellite links are..... devices used for WAN.	A. Deleting B. Storing <b>C. Communication</b> D. All of these
3	----- is the unit of frequency.	A. Meter <b>B. Hertz</b> C. Joule D. None of these
4	In the ..... network , computers are not physically connected.	<b>A. WAN</b> B. LAN C. MAN D. None of these
5	It is the path on which a message travels.	A. Sender B. Receiver C. Decoder <b>D. Transmission media</b>
6	Physical media is also called..... or.....	A. Guided media B. Bounded media <b>C. Both of above</b> D. None of these
7	The network with a small geographical area is called.	<b>A. LAN</b> B. WAN C. MAN D. All of these
8	A ----- network is a radio network distributed over a vast area through hexagonal cell	A. Li-Fi B. Wi-Fi C. Satellite <b>D. Cellular</b>
9	The best known examples of ..... include TV cable network, cable internet, etc.	A. LAN B. WAN <b>C. MAN</b> D. All of these
10	Li-Fi is a wireless optical networking technology that uses..... for data transmission	A. Fiber optic cable B. Coaxial cable <b>C. LEDs</b> D. None of these
11	The----- spectrum has frequencies between 300 GHz and 400 THz.	<b>A. Infrared</b> B. Radio waves C. Micro waves D. None of these
12	A computer or device that sends a message is called.	A. Receiver <b>B. Sender</b> C. Encoders D. Transmission media
13	Bluetooth is another important..... range wireless communication system.	<b>A. Low</b> B. Mid C. High D. Side
14	----- cable used in cable television network cabling	<b>A. Coaxial</b> B. Twisted pair C. Fiber optics D. All of these
15	Number of waves passing through an area per unit time is called.	A. VPN B. Router C. Bridge <b>D. Frequency</b>

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16 ----- is a secured connection over the internet.

A. LAN  
B. WAN  
**C. VPN**  
D. None of these

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17 By----- there are expected to be 41 billion LOT devices.

A. 2023  
B. 2025  
**C. 2027**  
D. 2029

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18 It is also known as wireless transmission.

A. Guided media  
**B. Unguided media**  
C. Both of above  
D. None of these

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19 There are main categories of unguided media.

A. Two  
**B. Three**  
C. Four  
D. Five

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20 Data is transferred using some .... or.....media

A. Wired  
B. Wireless  
**C. Both a and b**  
D. None of these

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