

8th Computer Science Chapter 1 Test

| Sr | Questions | Answers Choice |
|----|--|---|
| 1 | ----- will replace the current technologies in the near future. | A. New technologies. B. Emerging Technologies. C. Best Technologies D. None of these |
| 2 | Virtual reality is commonly used in. | A. Training B. Entertainment C. Tourism D. All of above |
| 3 | ----- Technology is computer-generated imitation of the real-world where people can interact in apparently real or physical way. | A. VR B. CR C. AR D. all of these |
| 4 | User can use cell phones for..... visualisation. | A. Artificial Intelligence B. Augmented Reality C. Virtual Reality D. Block Chain |
| 5 | A self -driving car is also known as | A. Autonomous vehicle B. Driverless car C. Robotic car D. All of these |
| 6 | ----- manages to merge digital 3D components with an individual's perception of the real world. | A. Virtual Reality B. Augmented Reality C. Block Chain D. Artificial Intelligence |
| 7 | A real world example ofcan be image recognition. | A. VR B. AI C. AR D. All of these |
| 8 | ----- deals with building smart machines capable of performing tasks intelligently. | A. Robotics B. Artificial Intelligence C. Virtual reality D. Block Chain |
| 9 | ----- applications are those which operate simultaneously on several different computers. | A. Embedded B. Virtual C. Distributed D. None of these |
| 10 | The AR industry is anticipated to be valued more than 18 billion in. | A. 2021 B. 2023 C. 2024 D. 2025 |
| 11 | The branch of engineering that is used to manufacture intelligent machines to assist humans in different tasks is called. | A. 3 G B. AI C. 3 D imaging D. Robotics |
| 12 | A ----- is a 3D projection of a 3D recorded image that matches almost exactly with the original object. | A. 3D -Imaging B. 2D -Imaging C. AI D. Holographic Imaging |
| 13 | Technology is the backbone of all cryptocurrencies. | A. AI B. VR C. AR D. Block Chain |
| 14 | Virtual reality is produced by a headset. | A. VR |
| 15 | The estimated data rate of 5G technology is | A. 10 Gbps B. 15 Gbps C. 20 Gbps D. 25 Gbps |

16 Which of the following are the applications of AI.

A. Expert system
B. Machine Vision
C. Social Media
D. All of these

17 A self-driving cars use a variety of Sensors such as.

A. Radar
B. GPS
C. Thermo-graphic cameras
D. All of these

18 It is the advancement in the existing technology.

A. Emerging Technology
B. Best Technology
C. 3 G
D. Block Chain

19 3D holographic imaging is commonly used in.

A. Meetings
B. Museums
C. Military mapping
D. All of these

20 VR stands for

A. Various Reality
B. Virtual Reality
C. Virtual Reason
D. None of these
