



UCSC IEEE Day 2022  
25 Questions

NAME : \_\_\_\_\_

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

1. What is the theme for IEEE Day 2022?

- |  |   |
|--|---|
| <input type="radio"/> A "Empowering Technology for Humanity" | <input type="radio"/> B "Leveraging Technology for a Better Tomorrow" |
| <input type="radio"/> C "Empowering a sustainable future"    | <input type="radio"/> D "Technology for a better world"               |

2. What is the purpose of celebrating IEEE Day?

- |   |  |
|---|--|
| <input type="radio"/> A To recognize the contributions of IEEE members to the field of technology | <input type="radio"/> B To promote IEEE membership |
| <input type="radio"/> C To promote IEEE publications  | <input type="radio"/> D All of the above           |

3. What is the metaverse?

- |   |  |
|---|--|
| <input type="radio"/> A A virtual world | <input type="radio"/> B A virtual reality game |
| <input type="radio"/> C A virtual pet   | <input type="radio"/> D A virtual currency     |

4. Which of the following is not a potential benefit of the metaverse?

- |   |  |
|---|--|
| <input type="radio"/> A Increased social connectivity | <input type="radio"/> B Ability to conduct business and commerce in virtual environments   |
| <input type="radio"/> C Time travel                   | <input type="radio"/> D Ability to access and experience virtual content and environments that would otherwise be impossible or difficult to experience in the real world. |

5. What is the best remembered for predicting the Metaverse?

- |                                    |                                    |
|------------------------------------|------------------------------------|
| <input type="radio"/> A Snow fall  | <input type="radio"/> B Snow storm |
| <input type="radio"/> C Snow crash | <input type="radio"/> D Snow rain  |

6. Which of the following is a type of malware?

- |                                |                                    |
|--------------------------------|------------------------------------|
| <input type="radio"/> A Trojan | <input type="radio"/> B Firewall   |
| <input type="radio"/> C Backup | <input type="radio"/> D Anti-virus |

7. What is the IEEE?

- |  |   |
|--|---|
| <input type="checkbox"/> A Institute of Electrical and Electronics Engineers   | <input type="checkbox"/> B International Engineering and Electronics Federation |
| <input type="checkbox"/> C International Electronics and Engineering Institute | <input type="checkbox"/> D Institute of Engineering and Electronics             |

8. What type of software is an operating system?

- |   |   |
|---|---|
| <input type="checkbox"/> A Antivirus software | <input type="checkbox"/> B Application software |
| <input type="checkbox"/> C System software    | <input type="checkbox"/> D Backup software      |

9. The first network was called?

- |                                    |                                    |
|------------------------------------|------------------------------------|
| <input type="checkbox"/> A CNNET   | <input type="checkbox"/> B NSFNET  |
| <input type="checkbox"/> C ASAPNET | <input type="checkbox"/> D ARPANET |

10. Which of the following is not a type of computer memory?

- |                                |                                |
|--------------------------------|--------------------------------|
| <input type="checkbox"/> A RAM | <input type="checkbox"/> B SSD |
| <input type="checkbox"/> C CPU | <input type="checkbox"/> D HDD |

11. What is the main challenge facing the development of the Metaverse?

- |  |   |
|--|---|
| <input type="checkbox"/> A Lack of High-speed internet | <input type="checkbox"/> B Lack of powerful computer hardware |
| <input type="checkbox"/> C Lack of regulation          | <input type="checkbox"/> D All of the above                   |

12. WPA2 is used for security in \_\_\_\_\_

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> A Ethernet | <input type="checkbox"/> B Bluetooth |
| <input type="checkbox"/> C Wi-Fi    | <input type="checkbox"/> D Email     |

13. Which one of these is not a Metaverse application?

- |  |  |
|--|--|
| <input type="checkbox"/> A Second Life | <input type="checkbox"/> B Infinity    |
| <input type="checkbox"/> C Roblox      | <input type="checkbox"/> D The Sandbox |

14. Which of the following is not a type of cloud computing?

- |   |   |
|---|---|
| <input type="checkbox"/> A Infrastructure as a Service (IaaS) | <input type="checkbox"/> B Platform as a Service (PaaS) |
| <input type="checkbox"/> C Software as a Service (SaaS)       | <input type="checkbox"/> D Network as a Service (NaaS)  |

15. What is the purpose of a DNS server?

- |  |   |
|--|---|
| <input type="checkbox"/> A To store and retrieve files | <input type="checkbox"/> B To translate human-friendly domain names to IP addresses |
| <input type="checkbox"/> C To encrypt and decrypt data | <input type="checkbox"/> D To provide anti-virus protection                         |

16. When is IEEE day celebrated?

- |   |  |
|---|--|
| <input type="checkbox"/> A January 1st  | <input type="checkbox"/> B October 1st   |
| <input type="checkbox"/> C October 13th | <input type="checkbox"/> D December 31st |

17. What protocol is used for email transmission?

- |                                 |                                 |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> A FTP  | <input type="checkbox"/> B HTTP |
| <input type="checkbox"/> C SMTP | <input type="checkbox"/> D DNS  |

18. What is the IEEE's mission?

- |   |  |
|---|--|
| <input type="checkbox"/> A To foster technological innovation and excellence for the benefit of humanity. | <input type="checkbox"/> B To promote the advancement of technology          |
| <input type="checkbox"/> C To be the leading authority on technology                                      | <input type="checkbox"/> D To provide resources for technology professionals |

19. Approximately, how many technical fields does IEEE cover?

- |                               |                               |
|-------------------------------|-------------------------------|
| <input type="checkbox"/> A 10 | <input type="checkbox"/> B 20 |
| <input type="checkbox"/> C 30 | <input type="checkbox"/> D 40 |

20. What year was IEEE founded?

- |                                 |                                 |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> A 1969 | <input type="checkbox"/> B 1954 |
| <input type="checkbox"/> C 1963 | <input type="checkbox"/> D 1854 |

21. Which standard TCP port is assigned for contacting SSH servers?

- |                                    |                                    |
|------------------------------------|------------------------------------|
| <input type="checkbox"/> A port 21 | <input type="checkbox"/> B port 22 |
| <input type="checkbox"/> C port 23 | <input type="checkbox"/> D port 24 |

22. Which game won The Game of The Year 2022?

- |  |   |
|--|---|
| <input type="checkbox"/> A Stray             | <input type="checkbox"/> B Elden Ring             |
| <input type="checkbox"/> C Ghost of Tsushima | <input type="checkbox"/> D The last of Us Part II |

23. What is the first Cryptocurrency?

☐ A Ethereum

☐ B Litecoin

☐ C Bitcoin

☐ D Tether

24. When was UCSC found?

☐ A 2002

☐ B 2001

☐ C 2000

☐ D 2003

25. What is not a centre of UCSC?

☐ A Advanced Media and Digital Technology Centre (AMDTC)

☐ B Centre for Digital Forensics (CDF)

☐ C Computer Services Centre (CSC)

☐ D External Degree Centre (EDC)