

International Cyber Olympiad

Sample Paper by Cyber Olympiad Foundation



Time: 60 Mins.

Class 5

Max. Marks: 100

Enrollment No.: School Name:.....

Instructions:-

- ◆ Total Questions - 40 (2.5 marks each). Use of electronic devices are not permitted.
- ◆ There will be negative marking (-1) for each incorrect answer or filling more than one circle for an answer. No marks will be awarded or deducted for unattempted questions.
- ◆ Rough work should be done in the space provided in the question paper.
- ◆ After completing the exam, hand over the **OMR sheet** to the invigilator.
- ◆ Read all the questions carefully before answering.

Q 1. To send and receive e-mails, you have to first _____ your email account.

- (a) Log-in to
- (b) Delete
- (c) Log-off
- (d) Sign out from

Q 2. Search engines search for websites based on _____.

- (a) File
- (b) Randomness
- (c) Keywords
- (d) History

Q 3. What are the advantages of e-mail?

- (a) Speedy message sending process
- (b) Can be sent to multiple people at the same time
- (c) Different types of media can be sent
- (d) All of these

Q 4. Using a search engine, you can look for:

- (a) Articles, Stories and News
- (b) Images and Videos
- (c) Games, Websites and Softwares
- (d) All of these

- Q 5. Obtaining unauthorized access to other systems in a network is called _____.**
(a) Stealing (b) Access (c) Forging (d) Hacking
- Q 6. One of the earliest Operating System was _____.**
(a) DOS (b) MAC (c) Both (a) & (b) (d) Windows
- Q 7. _____ is a computer program designed to help people to perform a certain type of work.**
(a) System (b) Operating System (c) Application (d) DOS
- Q 8. Who founded the Apple Computers?**
(a) Bill Gates & Paul Allen (b) Steve Jobs & Steve Wozniak
(c) Sabeer Bhati (d) None of these
- Q 9. What is Cyber Security?**
(a) Cyber Security provides security against malware
(b) Cyber Security provides security against cyber-terrorists
(c) Cyber Security protects a system from cyber attacks
(d) All of these
- Q 10. Who is known as the father of computers?**
(a) Robert Hope (b) Bob Thomas
(c) Charles Babbage (d) August Kerchkhoffs
- Q 11. Which of the following is a type of cyber security?**
(a) Cloud Security (b) Network Security
(c) Application Security (d) All of the above
- Q 12. What are the features of computers?**
(a) Easy to use (b) Makes life easier
(c) Reduce the time for certain tasks (d) All of these

- Q 13. Which of the following is an objective of internet?**
(a) Access for all (b) Free information (c) Easy to use (d) All of these
- Q 14. Which of the following is a component of cyber security?**
(a) Internet of things (b) AI (c) Database (d) Attacks
- Q 15. "Cyberspace" was coined by _____.**
(a) Andrew Tannenbaum (b) Scott Fahlman
(c) Richard Stallman (d) William Gibson
- Q 16. Internet is _____.**
(a) A worldwide network of computers (b) A single network
(c) A network of devices in a home (d) None of these
- Q 17. Which of the following is NOT a type of cybersecurity threat?**
(a) Malware (b) Phishing (c) Vishing (d) Hardware Failure
- Q 18. _____ maintains power to the connected devices of a computer when power gets disconnected.**
(a) Processor (b) CPU (c) UPS (d) Monitor
- Q 19. WWW stand for _____.**
(a) World Wide Web (b) Web World Wide
(c) Wide World Web (d) None of these
- Q 20. What is the best way to protect yourself from virus?**
(a) Use a strong antivirus program and keep it up to date.
(b) Be careful about what links you click on and what files you download.
(c) Back up your data regularly.
(d) All of the above
- Q 21. Which company developed the Windows Operating System?**
(a) Samsung (b) Microsoft (c) IBM (d) Apple

- Q 22.** _____ typically consists of code developed by cyberattackers, designed to cause extensive damage to data and systems.
- (a) Windows (b) Software (c) Hardware (d) Malware
- Q 23.** USB stands for _____.
- (a) Universal Serial By-pass (b) Universal Serial Bus
(c) United Serial Bus (d) None of these
- Q 24.** What is the full form of PC?
- (a) Private CPU (b) Private Computer
(c) Professional Computer (d) Personal Computer
- Q 25.** _____ are irrelevant or unsolicited messages sent over the internet, typically to a large number of users, for the purposes of advertising, phishing etc.
- (a) Email messages (b) Spam (c) Virus (d) None of these
- Q 26.** The right full form of URL is _____.
- (a) Uniform Receiver Location (b) Uniform Resource Locator
(c) Unified Resource Locator (d) Unified Receiver Locator
- Q 27.** _____ is typically used for making presentations.
- (a) Microsoft Outlook (b) Microsoft Word
(c) Microsoft Power Point (d) Microsoft Excel
- Q 28.** _____ makes use of additive manufacturing process that creates a physical object from a digital design.
- (a) Scanjet printer (b) Inkjet printer (c) 3D printer (d) Laser printer
- Q 29.** There are _____ alt buttons in a QWERTY keyboard.
- (a) 3 (b) 4 (c) 2 (d) 5
- Q 30.** Identify the web browser:
- (a) Bing (b) Facebook
(c) Chrome (d) Snapchat
- Q 31.** _____ shortcut key is used to close window.
- (a) Alt+F2 (b) Alt+F4 (c) Ctrl+S (d) Ctrl+O

- Q 32.** _____ is a type of storage devices used in computers.
(a) Bit (b) NFC (c) Nibble (d) HDD
- Q 33.** Who is the CEO of Google?
(a) Larry Page (b) Sundar Pichai (c) Sergey Brin (d) Both (a) and (c)
- Q 34.** Method of representing numbers such as 0's and 1's is called:
(a) Primary Numbers (b) Binary Numbers
(c) Secondary Numbers (d) Both (a) & (c)
- Q 35.** What is full form of Wi-Fi?
(a) Wired-Fidelity (b) Wireless-Five
(c) Wireless-Fidelity (d) Wired-Five
- Q 36.** Choose the correct representation, while adding 2 cells in Excel _____.
(a) =Sum (A1; B1) (b) = Sum (A1 : B1) (c) = A1; B1 (d) None of these
- Q 37.** How do we connect wired mouse to the computer?
(a) Using cable (b) Using Wi-Fi
(c) Using Bluetooth (d) All of these
- Q 38.** Apple is a multinational technology company which is based in _____.
(a) USA (b) Russia (c) Germany (d) France
- Q 39.** _____ is considered the official birthday of the internet.
(a) January 1, 1983 (b) April 20, 1987
(c) April 20, 1983 (d) January 1, 1980
- Q 40.** _____ is usually used for making documents or reports.
(a) Microsoft Word (b) Microsoft Power Point
(c) Microsoft Excel (d) Microsoft Outlook