Question Paper CodeX XC LS

Time: 60 Mins.

## **International Cyber Olympiad**

Sample Paper by Cyber Olympiad Foundation

Class 4

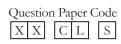


Max. Marks: 100

| Enrolln  | nent No.:  | School Name:             |                              |            |  |  |  |
|--|--|--------------------------|------------------------------|------------|--|--|--|
| Instruc  | ctions:-   |                          |                              |            |  |  |  |
| <ul> <li>Tot</li> </ul>  | al Questions - 40 (2.5 m   | arks each). Use of ele   | ctronic devices are not perm | nitted.    |  |  |  |
|  | 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. |                          |                              |            |  |  |  |
| • Ro   | Rough work should be done in the space provided in the question paper.   |                          |                              |            |  |  |  |
| • Aft  | ter completing the exam,   | hand over the <b>OMR</b> | sheet to the invigilator.    |            |  |  |  |
| • Rea  | ad all the questions caref   | ully before answering    |                              |            |  |  |  |
|  |  |                          |                              |            |  |  |  |
| Q 1.   | is the a   | rea where the URL i      | s inserted.                  |            |  |  |  |
|  | (a) Address Bar  |                          | (b) Title Bar                |            |  |  |  |
|  | (c) Menu Bar   |                          | (d) All of these             |            |  |  |  |
| Q 2.   | Which navigation bu  | tton is used to takes    | us to next page?             |            |  |  |  |
|  | (a) Forward  |                          | (b) Stop                     |            |  |  |  |
|  | (c) Back   |                          | (d) None of these            |            |  |  |  |
| Q 3.   | A set of programs that carries out specific task.  |                          |                              |            |  |  |  |
|  | (a) Software   |                          | (b) Hardware                 |            |  |  |  |
|  | (c) Both (a) & (b)   |                          | (d) None of these            |            |  |  |  |
| Q 4.   | Computer memory is measured in terms of:   |                          |                              |            |  |  |  |
|  | (a) Bits   | (b) Software             | (a) Bytes                    | (c) Nibble |  |  |  |
| Q 5. What is the maximum data that modern hard drives can store? |  |                          |                              |            |  |  |  |
|  | (a) More than 2 TB   |                          | (b) Less than 2 TB           |            |  |  |  |
|  | (c) 2 TB   |                          | (d) None of these            |            |  |  |  |
|  |  | $\langle 1 \rangle$      |                              |            |  |  |  |

| Q 6.  | is used for reading/writing information from a CD.        |                          |                          |                     |  |  |
|-------|---|--------------------------|--------------------------|---------------------|--|--|
|       | (a) CD drive  |                          | (b) Mouse                |                     |  |  |
|       | (c) Hard disk   |                          | (d) Pendrive             | (d) Pendrive        |  |  |
| Q 7.  | The full form of ROM is                                   |                          |                          |                     |  |  |
|       | (a) Random Only Memory                                    |                          | (b) Read One Memor       | (b) Read One Memory |  |  |
|       | (c) Read Only Memor                                       | У                        | (d) None of these        | (d) None of these   |  |  |
| Q 8.  | Which of the following                                    | ng stores high definitio | on videos?               |                     |  |  |
|       | (a) Blu-ray   |                          | (b) CD                   |                     |  |  |
|       | (c) DVD   |                          | (d) None of these        | (d) None of these   |  |  |
| Q 9.  | gives us  | utput.                   |                          |                     |  |  |
|       | (a) Printers  | (b) CPU                  | (c) UPS                  | (d) Speakers        |  |  |
| Q 10. | A CPU directly intera                                     | acts with a to a         | ccess data during a prog | ram's execution.    |  |  |
|       | (a) Hard Disk   |                          | (b) RAM                  |                     |  |  |
|       | (c) CD  |                          | (d) ROM                  |                     |  |  |
| Q 11. | Computer needs  | to start.                |                          |                     |  |  |
|       | (a) Electricity   |                          | (b) Energy               |                     |  |  |
|       | (a) Food  |                          | (d) None of these        |                     |  |  |
| Q 12. | All physical devices that we can touch or feel are called |                          |                          |                     |  |  |
|       | (a) Monitor   | (b) Software             | (c) CPU                  | (d) Hardware        |  |  |
| Q 13. |   | meaningful informat      | ion called result that   | we receive after    |  |  |
|       | processing of data.                                       |                          |                          |                     |  |  |
|       | (a) Output  |                          | (b) Process              |                     |  |  |
|       | (c) Data  |                          | (d) None of these        |                     |  |  |
| Q 14. | CD stands for   | ·                        |                          |                     |  |  |
|       | (a) Common Drive  | (b) Compact disk         | (c) Control disk         | (d) All of these    |  |  |
|       | Paper Code  | $\langle 2 \rangle$      |                          |                     |  |  |

| Q 15. | CD, Pen drive, Hard disk, SD card are:                |                                |                             |                  |  |  |
|-------|---|--------------------------------|-----------------------------|------------------|--|--|
|       | (a) Games pads  |                                | (b) Storage Devices         |                  |  |  |
|       | (c) Instruments                                       |                                | (d) None of these           |                  |  |  |
| Q 16. | WWW stand for   | •                              |                             |                  |  |  |
|       | (a) World Wide Web                                    |                                | (b) Web World Wide          |                  |  |  |
|       | (c) Wide World Web                                    |                                | (d) None of these           |                  |  |  |
| Q 17. | Q 17. First page of any website is known as           |                                |                             |                  |  |  |
|       | (a) Home page   |                                | (b) Web page                |                  |  |  |
|       | (c) Search engine                                     |                                | (d) None of these           |                  |  |  |
| Q 18. | Website is a collection                               | of                             |                             |                  |  |  |
|       | (a) Webpages  |                                | (b) Images, Audio and Video |                  |  |  |
|       | (c) Both (a) & (b)                                    |                                | (d) None of these           |                  |  |  |
| Q 19. | What can we do on Internet?                           |                                |                             |                  |  |  |
|       | (a) Send Emails                                       | (b) Order Gifts                | (c) Find information        | (d) All of these |  |  |
| Q 20. | Which of the following is not a search engine?        |                                |                             |                  |  |  |
|       | (a) Facebook  | (b) Google                     | (c) Yahoo                   | (d) Bing         |  |  |
| Q 21. | Which company developed the Windows Operating System? |                                |                             |                  |  |  |
|       | (a) Samsung   | (b) Microsoft                  | (c) IBM                     | (d) Apple        |  |  |
| Q 22. | . E-mail stands for                                   |                                |                             |                  |  |  |
|       | (a) Electronic mail                                   | (b) Echo mail                  | (c) Easy mail               | (d) All of these |  |  |
| Q 23. | IP stands for   | ·                              |                             |                  |  |  |
|       | (a) International Packet                              |                                | (b) International Protocol  |                  |  |  |
|       | (c) Internet Protocol                                 |                                | (d) Internet Packet         |                  |  |  |
| Q 24. | Which of the following                                | g program is used for <b>c</b> | Irawing.                    |                  |  |  |
|       | (a) Ms Paint  | (b) Ms Outlook                 | (c) Ms Excel                | (d) Ms Word      |  |  |



| Q 25. | Which of the following shortcut will undo the action?   |                           |                           |                   |  |  |
|-------|---|---------------------------|---------------------------|-------------------|--|--|
|       | (a) (a) Ctrl+Z  | (b) Ctrl+M                | (c) Ctrl+C                | (d) None of these |  |  |
| Q 26. | Which command works like a pair of scissors?  |                           |                           |                   |  |  |
|       | (a) Copy  | (b) Cut                   | (c) Paste                 | (d) All of these  |  |  |
| Q 27. | Shortcut to cut the so  | elected part is:          |                           |                   |  |  |
|       | (a) Ctrl+Z  | (b) Ctrl+Alt              | (c) Ctrl+X                | (d) Ctrl+M        |  |  |
| Q 28. | Shortcut to copy text   | or image:                 |                           |                   |  |  |
|       | (a) Ctrl+P  | (b) Ctrl+C                | (c) Ctrl+V                | (d) Ctrl+X        |  |  |
| Q 29. | How many control b  | uttons are there in key   | board?                    |                   |  |  |
|       | (a) 2   | (b) 5                     | (c) 3                     | (d) 4             |  |  |
| Q 30. | You should  | your files before clos    | ing the Computer.         |                   |  |  |
|       | (a) Open  | (b) Close                 | (c) Delete                | (d) All of these  |  |  |
| Q 31. | shortcu   | it key is used to close w | indow.                    |                   |  |  |
|       | (a) Ctrl+O  | (b) Ctrl+S                | (c) Alt+F2                | (d) Alt+F4        |  |  |
| Q 32. | What is the smallest  | unit of computer mem      | ory?                      |                   |  |  |
|       | (a) Bit   | (b) Digit                 | (c) Byte                  | (d) Nibble        |  |  |
| Q 33. | Internet is   |                           |                           |                   |  |  |
|       | (a) A worldwide network of computers  |                           | (b) A single network      |                   |  |  |
|       | (c) Both (a) & (b)  |                           | (d) None of these         |                   |  |  |
| Q 34. | A computer cannot takes its own decisions, and it works only on orders given by the user, which means |                           |                           |                   |  |  |
|       | (a) It has no IQ  |                           | (b) It has no mem         | ory               |  |  |
|       | (c) It is not accurate  |                           | (d) It is highly advanced |                   |  |  |
| Q 35. | How do different cor  | nponents of the compu     | ter communicate wi        | th each other?    |  |  |
|       | (a) Using Keys  |                           | (b) Using Headphones      |                   |  |  |
|       | (c) Using Cables  |                           | (d) Using Discs           |                   |  |  |
| Q 36. | Which is the correct  | formula to subtract 2 o   | cells in Excel            | ·                 |  |  |
|       | (a) =A1-B1  | (b) = A1 + B1             | (c) = A1:B1               | (d) None of these |  |  |

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|   | estic |   |   |   |  |
|---|-------|---|---|---|--|
| Х | Χ     | С | L | S |  |

#### Q 37. Which of the following statement is INCORRECT?

- (a) Blu-ray disc is used as main memory in computers
- (b) Auxiliary memory is also known as secondary storage device
- (c) ROM is a permanent memory
- (d) Scanner is used to scan documents

#### Q 38. E-mails, chatting and internet telephony services of internet provides:

- (a) Easy and fast communication (b) Conference Call
- (c) Climate information (d) All of these

### Q 39. Computers help scientists in \_\_\_\_\_.

- (a) Launching rockets
- (c) Both (a) & (b) (d) None of these

# Q 40. Which of the following statement is INCORRECT regarding the use of computers in banks?

(b) Scientific research

- (a) Computers are used to sign on cheques
- (b) Computers are used to issue monthly account statements
- (c) Banks keep details of money deposited and withdrawn in computers
- (d) None of these

