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SILVER ZONE FOUNDATION

In association with:

COMPUTER LITERACY FOUNDATION

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Promoting Computer Science Education

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## CLASS 6th SYLLABUS & SAMPLE QUESTIONS

History of Computers
 Generations of Computers
 Programming Basics
 Input and Output Devices
 Networking and internet
 Word Processing
 Getting Started with MS-Excel
 Concept of multimedia
 Mental ability Reasoning

The Actual Question Paper Contains 50 Questions. The Duration of the Test Paper is 60 Minutes.

- Using formula you can performs arithmetic and logical operation. The formulas begin with an .....sign
  - (A) +
  - (B) =
  - (C) #
  - (D) @
  - (E) None of these
- Which of the following buttons updates the currently displayed Web page on the Internet Explorer?
  - (A) Favorites
  - (B) Home
  - (C) Refresh
  - (D) Channels
  - (E) None of these
- 3. Which one of the following statements is correct?
  - (A) 1 Byte = 8 bits = 2 Nibble
  - (B) 1 Megabyte = 1024 Kilobyte
    - = 1048576 Bytes
  - (C) 1 Gigabyte = 1024 MB = 1048576 Kilobyte
  - (D) All of these
  - (E) None of these

- In Ms-Excel, to enter current time automatically, the shortcut key combination is:
  - (A) Ctrl + Shift +; (semi colon)
  - (B) Alt + ;(semi colon)
  - (C) Ctrl +; (semi colon)
  - (D) Shift + ;(semi colon)
  - (E) None of these
- A low level programming language is translated into machine language using software.
  - (A) Assembler
  - (B) Compiler
  - (C) Interpreter
  - (D) Translator
  - (E) None of these
- 6. Fill in the blanks:
  - 1. Latest version of HTML is \_\_\_\_\_
  - HTML language is developed by \_\_\_\_\_
  - 3. \_\_\_\_\_ is the latest version of Internet Explorer.
  - (A) HTML 4.05, Tim Berner-Lee, IE10
  - (B) HTML 5, Tim Berner-Lee, IE11
  - (C) HTML 3.2, Dennis Ritchie, IE9
  - (D) HTML 3.9, Bill Gate, IE8
  - (E) None of these

## International Informatics Olympiad - IIO'2016

- 7. Which of the following options shows the Strikethrough Effect?
  - Strikethrough
  - (B) Strikethrough
  - Strikethrough
  - (D) Strike<sup>through</sup>
  - (E) None of these
- In India the use of computer was started in the 2<sup>nd</sup> half of nineteenth century. Where was India's first computer installed and when?
  - (A) Indian Institute of Technology, Delhi,
  - (B) Indian Institute of Science, Bangalore, 1971
  - (C) Indian Iron & Steel Co. Ltd., 1968
  - (D) Indian Statistical Institute, Calcutta, 1956
  - (E) None of these

9. Complete the sequence given below, from options available.



- (E) None of these
- 10. Aditya is Bhavi's brother. Bharat is Jayant's father. Ella is Bhavi's mother. Aditya and Jayant are brothers. What is Ella's relationship with Bharat?
  - (A) Sister
- (B) Mother
- (C) Daughter
- (D) Wife
- (E) None of these



## **ANSWERS**

- C 3. 7. 1. В 2. D 6. В 8. D
- 9. В 10. D