15th iiO 2018 International Informatics Olympiad

Organized by:
SILVER ZONE FOUNDATION
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CLASS 6th   SYLLABUS & SAMPLE QUESTIONS

❖ History of Computers ❖ Generations of Computers ❖ Input and Output Devices ❖ Networking and internet ❖ Word Processing 2013 ❖ Getting Started with MS-Excel 2013 ❖ Introduction to HTML ❖ Introduction to Powerpoint 2013 ❖ Mental ability & Reasoning

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

1. Using formula you can performs arithmetic and logical operation. The formulas begin with an ………… sign
   (A) +
   (B) =
   (C) #
   (D) @
   (E) None of these

2. 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

4. 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

5. 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 _____
   2. 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
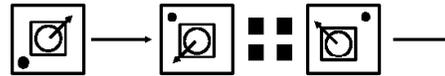
7. Which of the following options shows the Strikethrough Effect?

(A) Strikethrough

(B) ~~Strikethrough~~

(C) Strikethrough

(D) Strike^{through}

(E) None of these

8. In India the use of computer was started in the 2nd half of nineteenth century. Where was India's first computer installed and when?

(A) Indian Institute of Technology, Delhi, 1977

(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.

(A)   (B)

(C)   (D)

(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															
1.	B	2.	C	3.	D	4.	A	5.	A	6.	B	7.	B	8.	D
9.	B	10.	D												