

14th 2017 International Informatics Olympiad



Organized by:
**SILVER
ZONE
FOUNDATION**
NEW DELHI - INDIA

In association with:
COMPUTER LITERACY FOUNDATION
New Delhi, India
Promoting Computer Science Education
www.silverzone.org

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

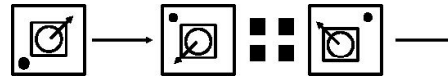
7. Which of the following options shows the Strikethrough Effect?

- (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