

**INDIAN SCHOOL SOHAR**  
**SUMMATIVE ASSESSMENT I – 2015 - 16**  
**COMPUTER SCIENCE**

**Date:** \_\_-09-15

**Class:** VII

**Marks:** 30

**Time:** 01 Hrs

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**1. Fill In The Blanks.**

( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

- (a) \_\_\_\_\_ is also called as volatile memory.
- (b) The \_\_\_\_\_ symbol is used to print the result.
- (c) \_\_\_\_\_ are used to avoid jumbled flowlines.
- (d) If computer is maintained properly, its \_\_\_\_\_ will improve.
- (e) \_\_\_\_\_ header file is included to use cin and cout..

**2. Identify the errors and correct the code:**

( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

- (a) int I , j=10;
- (b) cout>>"hello THIS is our School";
- (c) for(int i=1, i< 10: i+;)
- (d) if(i == 4){cout>>"even number";}
- (e) int c, a = 5; c=a+b;

**3. Write true / false:**

( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

- (a) C++ is case sensitive.
- (b) The density of floppy is measured in MB.
- (c) Data stored in a disk can be directly accessed.
- (d) Decision box has only one flow line.
- (e) A function is open and closed by curly braces.

**4. Short Answer Questions:**

( $2\frac{1}{2} \times 5 = 12\frac{1}{2}$ )

- (a) How temporary files are stored on your computers?
- (b) What are 4 different types of storage device? Define any two.
- (c) What are the advantages of flowcharting?
- (d) Write short notes on RAM(Random Access Memory) and ROM(Read Only Memory).
- (e) Write difference between IF statement and IF...ELSE statement?

**5. Answer the following Questions:**

(5 x 2=10)

- (a) Write a program to input 3 numbers and print their average.

OR

Write a program to find the smallest of the given two numbers (using IF statement).

- (b) Name the basic structures of flowcharting and explain (any two). Draw flow chart of any one structure.