

SA-I (CLASS-VI)

9/2014

SUBJECT : COMPUTER SCIENCE

MM : 50

Time : 2 hrs

Q1. Choose the correct answer and write it in the answer sheet: (6x1=6)

- (i) Name the tab through which new rows/columns can be added.
- | | |
|-------------|----------|
| (a) Home | (b) Data |
| (c) Formula | (d) View |
- (ii) Shortcut key used to select entire worksheet
- | | |
|------------|------------|
| (a) Ctrl+A | (b) Ctrl+V |
| (c) Ctrl+X | (d) Ctrl+Z |
- (iii) It contains the text that we wish to send to all recipients.
- | | |
|-------------------|------------|
| (a) Data source | (b) Record |
| (c) Main document | (d) Field |
- (iv) Function key used to repeat most commands or actions.
- | | |
|--------|--------|
| (a) F4 | (b) F2 |
| (c) F5 | (d) F9 |
- (v) First computer language used for artificial intelligence programs.
- | | |
|-----------------------|----------------------|
| (a) LISP | (b) HLL |
| (c) Assembly language | (d) Machine language |
- (vi) It is a set of instructions that tells the computer what to do.
- | | |
|-----------------|---------------|
| (a) Program | (b) Compiler |
| (c) Interpreter | (d) Assembler |

Q2. Give one word answer for the following statements : (8x1=8)

- (i) Language which uses 0's and 1's.

(1)

- (ii) Name the key that helps us to move between the fields while typing the data during mail merge process.
- (iii) Shortcut key to paste the cell contents.
- (iv) Key used to select adjacent cells with mouse while selecting a range.
- (v) Name given to the program converted into machine language by the translator.
- (vi) The computer language which uses mnemonic codes.
- (vii) Name the tab used to execute 'Mail Merge' option in MS-Word
- (viii) Name the group in which Copy, Cut and Paste buttons are present.

Q3. Differentiate between the following : (3x3=9)

- (i) Interpreter and Compiler
- (ii) Copying and Moving Data
- (iii) Undo and Redo Commands

Q4. Write the steps : (2x3=6)

- (i) To insert multiple columns in a Worksheet.
- (ii) To modify cell contents using Edit Mode.

Q5. Answer the following questions:

- (i) Write any 3 features of High Level Language. (3)
- (ii) What do you understand by the term 'Mail Merge'? (3)
- (iii) What is Autofill feature? How is it applied? (3)
- (iv) (a) What is a Data source? (2)
- (b) How will you create a recipient list for the main document? (1)
- (v) What do you mean by Machine Language? (3)

- Q6. (i) Heena wants to invite her friends on her birthday. She has typed invitation card in MS-Word. She wants to create multiple copies of it. Instead of Copy/Paste which feature of MS-Word can she use? (1)
- (ii) Raghav has written a computer program in C++ which is a high level language. Name the translator program which he will use to convert C++ program to machine language. (1)

Q7. Study the following spreadsheet and answer the questions given below :

	A	B	C	D	E
1	MONTHLY EXPENSES				
2	Name	Jan	Feb	Mar	Total
3	Jiya	2200	1200	1500	
4	Sanvi	1500	1100	1000	
5	Shreya	3200	3300	3300	
6	Jyoti	3300	3200	3600	
7					
8					

- (i) Write the formula for obtaining total expenses in the following cells : (2)
- (a) E5 (b) E4
- (ii) Write the cell address of the cell : (2)
- (a) which contains 'Feb' expenses for 'Sanvi'.
- (b) which shows the heading 'Mar'.