



# PANCHSHEEL PUBLIC SCHOOL

10+2 Senior Secondary School (Affiliated & Recognized by CBSE)  
Jaitpur, Badarpur, New Delhi-44

## Sample Paper

### SESSION 2022-23

Name: \_\_\_\_\_ Subject: **Computer** Class: **VI** Section \_\_\_\_\_ Date: \_\_\_\_\_ M. M. **50**

**Q.1 Fill in the blanks:** **10**

1. \_\_\_\_\_ Duplicates sprites, costumes, sounds, blocks and scripts.
2. A class is a \_\_\_\_\_ that describes the details of an object.
3. \_\_\_\_\_ makes sprites bigger
4. The set of rules followed in a computer language is called \_\_\_\_\_.
5. The \_\_\_\_\_ function removes extra spaces in your text.
6. The process of writing a computer program is called \_\_\_\_\_.
7. The \_\_\_\_\_ function converts the text to its numeric values.
8. The \_\_\_\_\_ function displays character based on the ASCII value.
9. You can select multiple rows or columns in a spreadsheet using the \_\_\_\_\_ key.
10. The \_\_\_\_\_ menu allows you to insert rows and columns in a spreadsheet.

**Q.2 State whether true or false:** **10**

1. You can change the sprite's costume using the Background tab \_\_\_\_\_.
2. The Scripts tab displays the Script/code written for the sprite \_\_\_\_\_.
3. There should be a space between the equal to sign and the function name. \_\_\_\_\_.
4. A class is a representation of a type of the object \_\_\_\_\_.
5. A pseudo code is written after writing the code. \_\_\_\_\_.
6. Connector are used to connect one part of a flow chart to another \_\_\_\_\_.
7. A set of related activities is called a class in OOP \_\_\_\_\_.
8. The **SUM** function adds all number entered as arguments \_\_\_\_\_.
9. The scripts tab displays the script/code written for the sprite. \_\_\_\_\_
10. Cell format is the appearance of a cell in MS Excel \_\_\_\_\_.

**Q.3 Describe any five Cell formatting in MS Excel** **5**

1 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4.

5.

**Q.4 Describe the following shapes description in flowchart:**

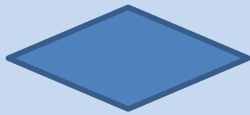
**5**

1.



Ans

2.



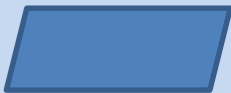
Ans

3.



Ans.

4.



Ans

5.



Ans.

**Q.4 Answer the following questions:**

**12**

1. What is scratch?

Ans.

2. What is the use of flag in scratch programming?

Ans.

3. Define algorithm.

Ans. \_\_\_\_\_  
\_\_\_\_\_

4. What are the two methods to change costume in Scratch Programming?

Ans. \_\_\_\_\_  
\_\_\_\_\_

5. What is cell formatting in MS Excel?

Ans. \_\_\_\_\_  
\_\_\_\_\_

6. What is column chart?

**Q.6 Explain any four Maths functions in Excel.**

**(4)**

1. \_\_\_\_\_  
\_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_  
\_\_\_\_\_

**Q.7 Explain the component of a table**

**(4)**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_