

Q.1

[10]

a. Circle the correct answer for each question.

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i. In Scratch, _____ runs the blocks inside over and over till the scripts stop.

- A. Forever
- B. Repeat 10
- C. Move
- D. Costume

ii. In Flash, _____ comes from the words 'in between'.

- A. Flash
- B. File
- C. Tweening
- D. Movie

iii. The decision box (Diamond) in flowcharts has two branches; _____.

- A. Up and down
- B. Happy and sad
- C. Here and there
- D. Yes and no

iv. In Flash, the _____ is the file that is created when the movie is tested.

- A. Flash file
- B. Shockwave file
- C. Web page
- D. Report



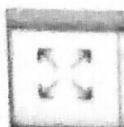


v. In Flash, _____ is to create an effect to change one object to another over a period of time.

- A. Shape tweening
- B. Motion tweening
- C. Flash file
- D. None of the above

b. Complete the sentence by inserting an appropriate word. [/5]

- i. _____ are used to connect the steps in a flowchart, to show the flow or sequence of the problem.
- ii. A _____ shows logic of an algorithm.
- iii. _____ can help break the movie into logical parts.
- iv. You can paint your own costume for a new sprite using the _____ in Scratch.
- v. Click the _____ mode button in Scratch to see projects at full-screen size.

Q.2 Write the function of the following options available in Scratch. [/5]

Option	Function
	
	
	
	
	

Q.3 Write short answers to the following questions.

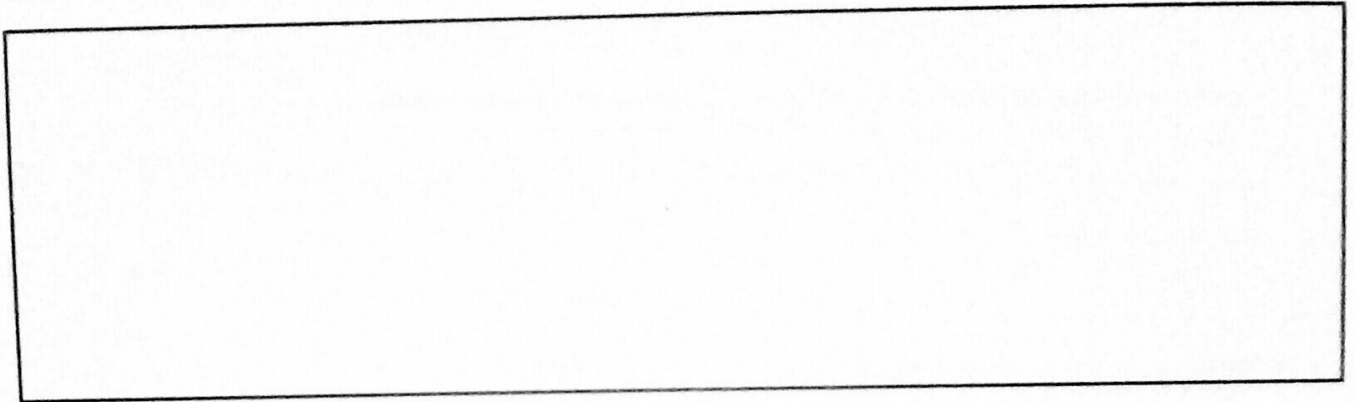
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a. Write two uses of Flowcharts.

b. Draw the shape used for processing in a flowchart.

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c. What is a flash file?

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d. What is the importance of parallelogram in a flowchart?

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e. What is the use of loop in Scratch?

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