

INDIAN SCHOOL AL WADI AL KABIR

Class: IX	DEPARTMENT OF COMPUTER SCIENCE	Date of submission:
Topic: Chapter3 - 1		

SECTION- A

Fill in the blanks:

- 1. The block will stop any sounds currently being played on all sprites and the Stage.
- 2. Theblock makes a sprite go to the very backmost or frontmost layer.
- 3. Only and sound file are recognized in scratch.
- 4.block shows all the hidden sprite.
- 5. block resets all graphic effects on its sprite.
- 6.block changes its sprite's costume to the next one in the costumes pane
- 7.block changes the Stage's backdrop to the specified one

Output based question

1) Analyze the script presented in the figure. Choose the result of the running of the program.



- A When we click on the green flag, the sprite will say "true".
- B When we click on the green flag, the sprite will say "false
- 2) What will be the output of the below given block



- a) It ensures that sprite's speech remain on the stage.
- b) It ensures that sprite's thoughts change constantly.

Match the following:

	Column A		Column B
1.	say for seconds	a	it will show the hidden sprite
2.	say	b	speech bubble with the specified text will appears on the screen for the specified number of seconds.
3	clear graphic effects	c	The block moves its sprite forward or backward a given number of layers.
4	show	d	Text will be displayed in a speech bubble
5	go layers	e	This block resets all 7 graphic effects

Answer the following Question:

- 1. What is the use of switch costume to () block?
- 2. What is the difference between say () for () sec and say () block?
- 3. Which are the blocks that help the sprite to think and speak? Explain the use of think () for () sec block?
- 4. What is the use of change [] effect by () block?
- 5. What is the use of change size by () block?.
- 6. What is the difference between start sound block and play sound until block?

7. Name the	seven different effects	that can be given to sprit	e.
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