

# BGS NATIONAL PUBLIC SCHOOL

Hulimavu, Bannerghatta Road, Bangalore-76

## Half Yearly Examination

Subject : Computer Science

Name : \_\_\_\_\_

Date : 5.10.2017

Class III / Section \_\_\_\_\_

Time: 2 hour 15 mins

Roll No : \_\_\_\_\_

Max Marks : 50

### I. Fill in the blanks using the words given below:

[1/2 x 10= 5]

Menu bar	Enter	Status	Input	Title	Keyboard	Hardware	RT	Turtle	Control
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1. The \_\_\_\_\_ buttons are located to the right of the commander window.
2. The \_\_\_\_\_ has options like zoom, set, bitmap etc.
3. The \_\_\_\_\_ button shows the current setting of pen and turtle.
4. To move the cursor to the next line presses the \_\_\_\_\_ key.
5. The top of the main screen contains the \_\_\_\_\_ bar.
6. Microphone is an \_\_\_\_\_ device.
7. The \_\_\_\_\_ is used to input text.
8. We use the \_\_\_\_\_ command to turn the turtle clockwise.
9. The term used to define all input and output devices in a computer system is \_\_\_\_\_.
10. We can draw different shapes by moving the \_\_\_\_\_ in different ways.

### II. State whether the following statements are TRUE or FALSE:

[1/2 x 10= 5]

1. The save button is used to save the programming commands. [            ]
2. The turtle is present in the editor pane. [            ]
3. The menu bar has the close button. [            ]
4. Extension of all MSW logo files is .log. [            ]
5. The keyboard shortcut to close notepad is Alt+F5. [            ]

6. Digital camera is an output device. [            ]
7. Logo can do arithmetic calculations. [            ]
8. The cursor keeps on moving to the right as you type the text. [            ]
9. The shortcut key to save a file in Notepad is Shift + S. [            ]
10. All keyboards have the same number of keys. [            ]

**III. Choose the correct option for each of the following:** [½ x 10= 5]

1. Which shortcut key is used to open an existing file?  
(a) Ctrl + O      (b) Ctrl + N      (c) Ctrl +P      (d) Shift + N
2. How many parts does the MSW logo application window have?  
(a) Five      (b) Four      (c) Two      (d) Three
3. What is the extension of Notepad files?  
(a) .docx      (b) .txt      (c) .xtx      (d) .text
4. Which command is used to move the turtle forward?  
(a) RT      (b) FT      (c) FD      (d) FW
5. The two parts of turtle are head and \_\_\_\_\_.  
(a) Wing      (b) Tail      (c) Hand      (d) Finger
6. The main parts of CPU are ALU, CU and \_\_\_\_\_.  
(a) TFT      (b) Memory Unit      (c) CR      (d) VDU
7. What is Notepad used for?  
(a) Painting      (b) Creating Text      (c) Calculations      (d) Playing
8. Which of the following is not an example of hardware?  
(a) Scanner      (b) Printer      (c) MS Paint      (d) Monitor
9. Correct the Error in FD50?  
(a) FD\_50      (b) FD-50      (c) Forward-50      (d) FD 50

10. When we start MSW Logo the turtle is in \_\_\_\_\_ position.  
 (a) Left            (b) Top            (c) Centre            (d) Right







**IV. Circle the odd one out:**

[½ x 6= 3]

1. FD, BK, RT, BD
2. CD, DVD, TFT, Hard disk
3. Microphone, Mouse, Monitor, Keyboard
4. Halt, Trace, Status, Zoom
5. Title Bar, Menu Bar, Input Box, Accessories
6. ALU, CU, CRT, Register

**V. Match the following:**

[½ x 6= 3]

Column A	Column B	Match
1. 	a. Run dialog box	
2. 	b. Input Device	
3. 	c. Icon	
4. 	d. UPS	
5. 	e. Storage Device	
6. 	f. Close	

**VI. Expand the following:**

[½ x 4= 2]

1. CD - \_\_\_\_\_
2. VDU - \_\_\_\_\_
3. CRT - \_\_\_\_\_
4. FD - \_\_\_\_\_

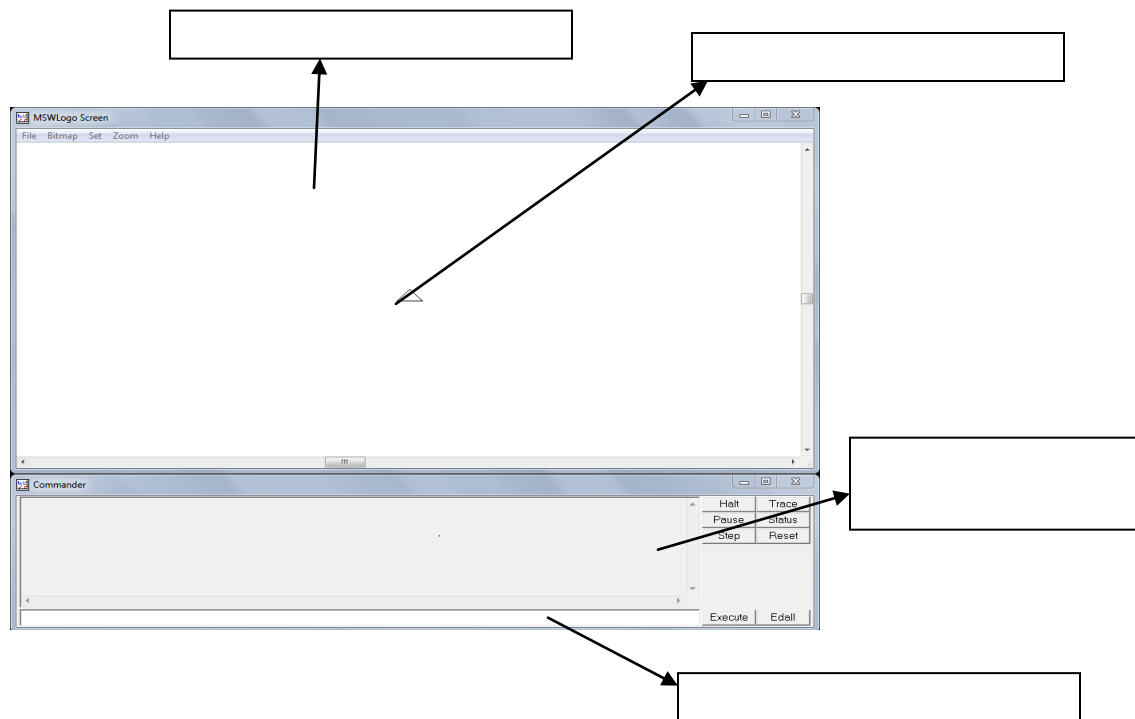
**VII. Unjumble the words to fill in the blanks:**

[½ x 6= 3]

1. The \_\_\_\_\_ button clears the output on the main screen in logo. [ETSER]
2. The text appears in the large \_\_\_\_\_ area in the Notepad window. [HWIET]
3. Commander window is the separate window from the \_\_\_\_\_ screen. [NAIM]
4. The \_\_\_\_\_ of the turtle marks the forward direction. [EHAD].
5. Computers are fast, \_\_\_\_\_ and dependable machines. [TERCUCAA]
6. The sheet of paper with the printed information is called the \_\_\_\_\_. [OTNIUTRP]

**VIII. Label the following:**

[½ x 4= 2]



**IX. Write down the commands to get following shapes:**

[½ x 4= 2]

	<b>RT 90</b>
	<b>FD 200</b>





**X. Who am I?**

[1/2 x 6= 3]

1. I am the shortcut to open the open dialog box. \_\_\_\_\_
2. I show the name of the file. \_\_\_\_\_
3. I show the list of previously entered commands. \_\_\_\_\_
4. I show the direction in which the turtle will move. \_\_\_\_\_
5. I am an output device that displays pictures. \_\_\_\_\_
6. I cannot take my own decision, I need instructions. \_\_\_\_\_

**XI. Identify the picture and write one function of each of the following:**

[1 x 4= 4]

Sl. No	Picture	Description
1		Name: _____ _____ _____ _____
2		Name: _____ _____ _____ _____
3		Name: _____ _____ _____ _____
4		Name: _____ _____ _____ _____

**XII. Search the computer keyword in the grid using the hints given below:**

**[1 X 5= 5]**

1. After logging in the first screen that appears is \_\_\_\_\_.
2. What is the another name for commands in Logo?
3. The mouse is an \_\_\_\_\_ device.
4. Any collection of facts is called \_\_\_\_\_
5. To type text in \_\_\_\_\_, we use the keys on keyboard.

E	A	V	B	M	S	H	E	A	D
N	L	W	D	E	S	K	T	O	P
I	J	Z	N	Q	P	E	J	L	W
N	Z	V	Q	S	R	T	M	S	T
P	R	I	M	I	T	I	V	E	S
U	S	O	C	T	U	R	E	B	E
T	D	M	N	M	R	Z	P	S	S
S	A	G	N	O	T	E	P	A	D
A	T	U	J	H	L	L	E	T	D
L	A	E	F	T	E	R	E	Z	S

**XIII. Answer the following:**

**[2 x 4= 8]**

1. What is Notepad? What is it used for?

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2. Explain the Input device and Output device along with examples.

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3. Write the steps to save a file in MSW Logo.

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4. Write the difference between hardware and software?

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