

BGS National Public School

Hulimavu, Bannerghatta Road, Bangalore – 76

Annual Examination (March 2018)

Subject: COMPUTER SCIENCE

Name : _____

Roll No. _____

Class: III Section : _____

Date : _____

Time: 2 Hrs 15mins

Max Marks: 50

I. Fill in the blanks:

[$\frac{1}{2}$ * 6 = 3]

1. In LOGO, after entering command we can either press _____ key or click _____ button.
2. MS Word is a _____ software.
3. The _____ command is used to control the width of the line drawn in LOGO.
4. FD -100 will move the turtle 100 steps _____.
5. The keyboard shortcut for redoing an action is _____.

II. Choose the correct option for each of the following:

[$\frac{1}{2}$ * 6 = 3]

1. What should be mentioned with RT command?
a. Units b. Size c. Area d. Angle
2. Instructions or commands given to the turtle is known as.
a. Recall list box b. Primitives c. Input d. Output.
3. Quick Access Toolbar is present on the _____.
a. Ribbon b. Title Bar c. Status Bar d. View Bar
4. The files created in MS Word 2010 have _____ extension by default.
a. .doc b. .docx c. .dot d. .wri
5. The _____ option produce a mirror image of the original image.
a. Ribbon b. Duplicate c. Move d. Flip
6. In MS Word, This helps us to view the document in different modes.
a. Ribbon b. Title Bar c. Status Bar d. View Bar

III. State whether the following statements are TRUE or FALSE.

[$\frac{1}{2}$ * 6 = 3]





1. RT 90 = LT 270. []
2. RT is the primitive which turns turtle to right from home position. []
3. In MSWord, Rulers provides the page measurements. []
4. Logo commands are case sensitive. []

5. The Undo button is used to cancel the effects of last action performed. []
6. The file handling options are present on the File Tab in MSWord. []

IV. Circle the odd one out. [½ * 4= 2]

- | | | | |
|-------------|------------|---------------|--------------|
| 1. File tab | Ribbon | Rulers | Start button |
| 2. Ctrl +O | Ctrl +N | Ctrl +P | Ctrl+F4 |
| 3.Rotate 90 | Rotate 180 | Flip vertical | Move |
| 4. FD -100 | BK 100 | BK 50+50 | FW 100 |

V. Match the following: [½ * 6 = 3]

1. 	a. 	[]
2. 	b. Save Icon	[]
3. 	c.Writes on main screen	[]
4. LT 270 RT 90 FD 50	d. Microsoft Word	[]
5. LABEL	e. SUM	[]
6.The output of PR (____ 10 10 10) is 30	f. Undo and Redo	[]

VI. Write the keyboard shortcut for each of the following: [½ * 4 = 2]

- To close a document: _____
- To open a new document: _____
- To move a selected part of image in paint: _____
- To Paste a selected part of image: _____

VII. Who am I? [1 * 4 = 4]

- In Logo, I show the current settings of pen and turtle. _____
- In Word, I show the number of pages and word count. _____
- I am the keyboard shortcut to duplicate objects in Paint. _____
- I am the primitive in LOGO used to multiply numbers. _____

VIII. The following MSWLogo commands have errors in them. Rewrite each command correctly.

[1 * 4 = 4]

1. BK DIFFERENCE 100 – 300 _____
2. LT SUM (5+6+7) _____
3. FD PRODUCT 3 * 5 * 7 _____
4. LABEL “Computers are fun _____

IX. Find out the result of the following commands.

[1 * 4 = 4]

1. PRINT [HELLO WORLD]

2. RT 90
LABEL (DIFFERENCE 65 36)

3. CS CT

4. SETPC [0 0 255]
FD 50+50

X. Write down the MSWLogo commands for each of the following:

[1 * 4 = 4]

1. Use Print command to calculate sum of 70 and 50 and subtract 25 from it.





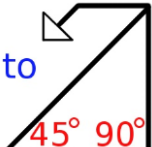
2. Change colour of pen to Green and move turtle back by 250 steps.

3. To rotate turtle right by 90 degrees from current position, using arithmetic symbols

4. To multiply 20 and 10 on main screen and display the output horizontally.

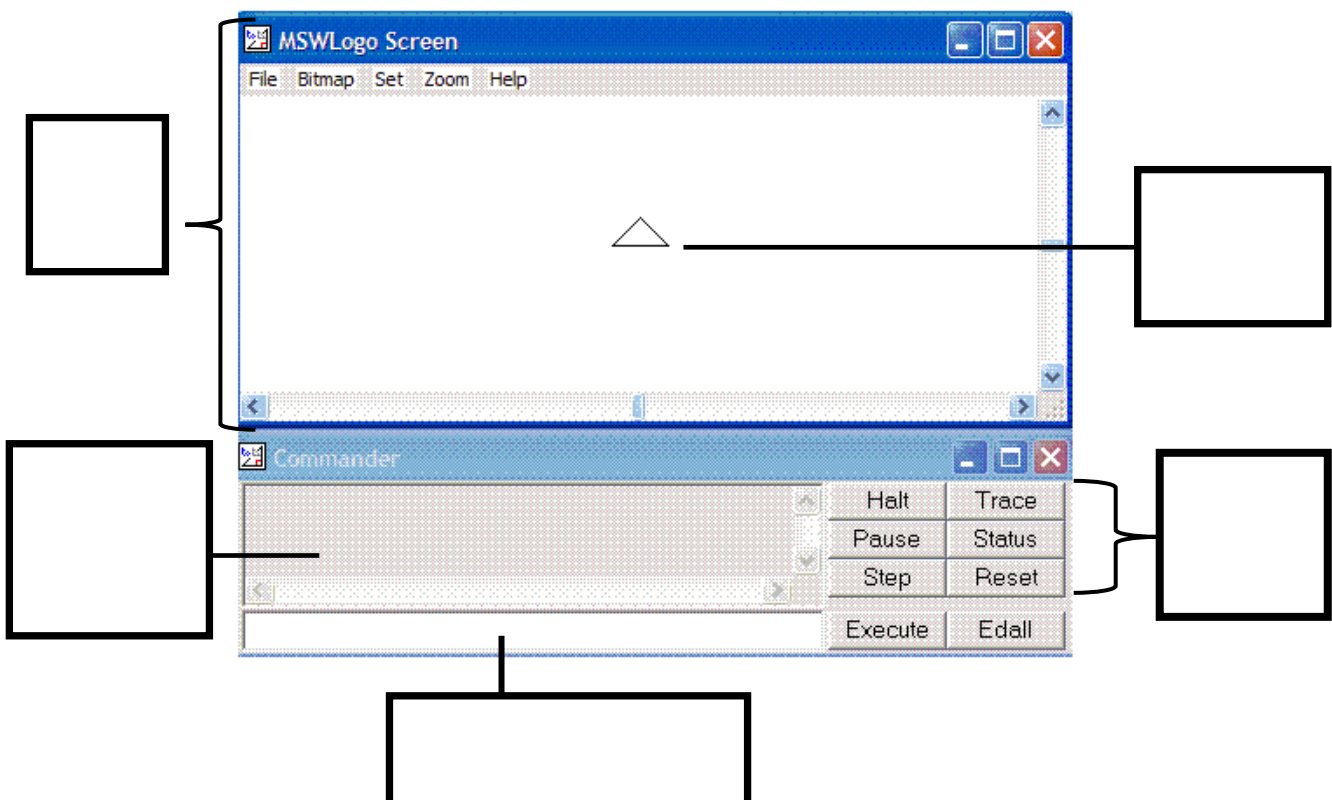
XI. Identify the picture and write one use of each of the following.

[1 * 5 = 5]

<p>1.</p> 	<p>Name: _____</p> <p>_____</p> <p>_____</p>
<p>2.</p> 	<p>Name: _____</p> <p>_____</p> <p>_____</p>
<p>3.</p> 	<p>Name: _____</p> <p>_____</p> <p>_____</p>
<p>4.</p> 	<p>Name: _____</p> <p>_____</p> <p>_____</p>
<p>5.</p> 	<p>Name: _____</p> <p>_____</p> <p>_____</p>

XII. Label the following window:

[1 * 5 = 5]



The image shows a screenshot of the MSWLogo software interface. The main window is titled "MSWLogo Screen" and contains a menu bar with "File", "Bitmap", "Set", "Zoom", and "Help". The main area displays a small triangle with a horizontal line extending to the right. Below the main window is a "Commander" window with a menu bar and several buttons: "Halt", "Trace", "Pause", "Status", "Step", "Reset", "Execute", and "Edall". There are five empty rectangular boxes with lines pointing to specific parts of the interface for labeling: one on the left pointing to the main window, one on the right pointing to the triangle, one on the left pointing to the Commander window, one on the right pointing to the buttons, and one at the bottom pointing to the Commander window.

XIII. Answer the following Questions:

[2 * 4 = 8]

1. What are primitives? Name the primitives used for arithmetic calculations in LOGO .

2. Explain the following:

- a. Home command:

- b. Setpc command:

3. Explain “Undo” and “Redo” buttons in quick access toolbar with keyboard shortcuts.

4. Why is it important to save a file often? Write the keyboard shortcut to save a file.
