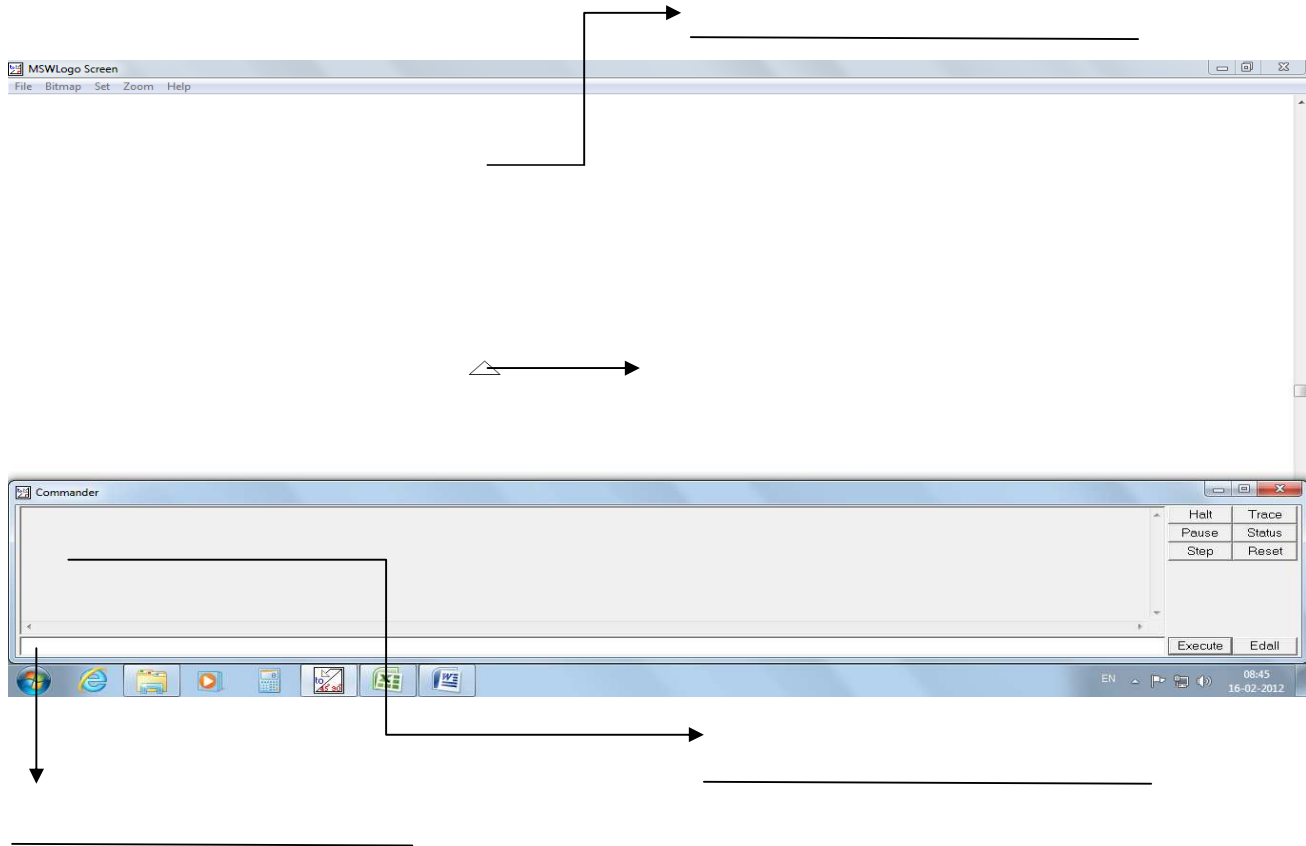


Computer Worksheet based on LOGO (Lesson – 7 & 8)

Name _____ Class III Sec: _____

Q.1. Label the LOGO Screen



Q.2. Write the LOGO command for the following:

- Move the turtle forward by 40 steps
- Move the turtle backward by 20 steps
- Rotate the head of the turtle towards right direction by 90 steps
- Rotate the head of the turtle towards left Direction by 45 steps
- Hide the turtle
- Make visible the hidden turtle
- Lift the turtle's pen from screen
- Put the turtle's pen down on the screen
- To erase everything from the graphic area
- To bring the turtle to the middle of the screen

[illegible]

Q.3. Give their full form:

- a. LOGO : _____
- b. FD : _____
- c. BK : _____
- d. RT : _____
- e. LT : _____
- f. HT : _____
- g. CS : _____
- h. PU : _____
- i. PD: _____
- j. ST : _____

Q.4. Match the following (Do not draw lines to match, put numbers in the boxes given)

- | | |
|---------|--|
| 1. BK | ☐ Exit LOGO |
| 2. LT | ☐ clears the figures |
| 3. CS | ☐ brings turtle to the centre of the screen |
| 4. PU | ☐ moves the turtle forward |
| 5. FD | ☐ moves the turtle back |
| 6. HOME | ☐ turns the turtle to the left |
| 7. BYE | ☐ lifts the turtle's pen |

Q.5. Fill ups

- 1. The LOGO screen is divided into two parts _____ and _____.
- 2. The small triangle in the middle of the main screen is called the LOGO _____.
- 3. The middle of the LOGO screen is the _____ of the turtle.
- 4. The LOGO commands are also called LOGO _____
- 5. _____ means the way in which the commands are written.

Answers:

Q.2. a. FD 40
b. BK 20
c. RT 90
d. LT 45
e. HT
f. ST
g. PU
h. PD
i. CS
j. HOME

Q.3. a. Language of Graphic Oriented
b. Forward
c. Back
d. Right Turn
e. Left turn
f. Hide Turtle
g. Clear Screen
h. Pen Up
i. Pen Down
j. Show Turtle.

Q.5. 1. main screen , Commander Window
2. Turtle
3. Home
4. Primitives
5. Syntax