

# ICT CLASS-IV REINFORCEMENT WORKSHEET-4

2<sup>nd</sup> Term 2013-14



*The City School*

PAF Chapter  
Junior A Section

## Chapter No. 5 : Modelling Effects and Computer Control

Name : \_\_\_\_\_ Class : \_\_\_\_\_ Date: \_\_\_\_\_

Q1. Fill in the blanks with the appropriate command given below

Clean	Clear/Clear All	Clartext/CT	Clearscreen/CS
-------	-----------------	-------------	----------------

- \_\_\_\_\_ clears the Graphics Window and Command Window and brings the turtle back to home position.
- \_\_\_\_\_ removes all the pen marks made by the Turtle and returns the Turtle to its home position. It behaves like Clean and Home command.
- \_\_\_\_\_ removes all the pen marks made by the turtle. The position and orientation of the turtle remains unchanged.
- \_\_\_\_\_ clears all the text in the text or command window.

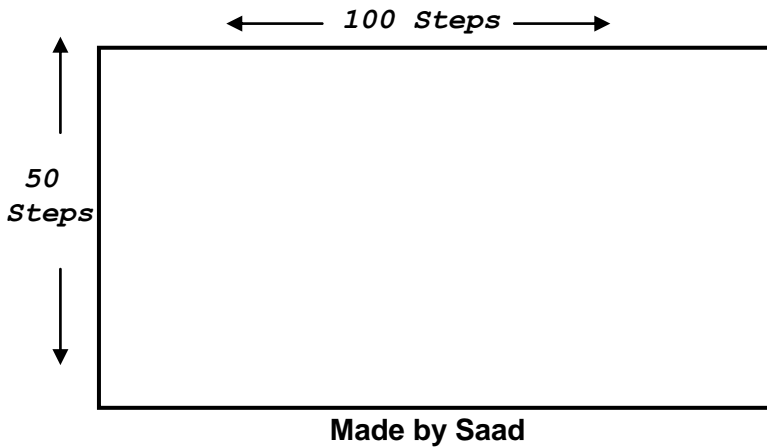
Q2. Match the correct commands with their description by writing the correct number.

1	Right/RT		Used to instruct the turtle to go forward
2	Hideturtle/HT		To turn the turtle to its right, in Clockwise direction
3	Setpenwidth		This command will hide the turtle
4	Backward/BK		To print text to drawing screen
5	Label		To change the width of the line made by the pen
6	Setpattern		Used to move the turtle backwards.
7	Left/LT		It allows us to specify Red Green Blue (RGB) intensities of colour for the line.
8	Showturtle/ST		To change the style of the line
9	Forward/FD		Turtle is turned to its left, in anti-clockwise direction.
10	Setpencolour		To unhide the turtle

**Q3. Fill in the blanks with correct answers:**

- a. While using **Setpencolour** command, each input has a range of \_\_\_\_\_ to \_\_\_\_\_, to specify intensities of colours.
- b. The default value of **Setpenwidth** command is \_\_\_\_\_ and the expression evaluates to a number \_\_\_\_\_ than zero.
- c. The **Setpattern** command changes the style of pen and the expression uses number codes from \_\_\_\_\_ to \_\_\_\_\_.
- d. In order to set the pen colour to Green - **Setpencolour** [ \_\_\_\_\_ ]

**Q4. (a) Write down instructions/commands to draw a rectangle and to display the name at the bottom. (Hint: 2 sides=100 and 2 sides=50)**




---



---



---



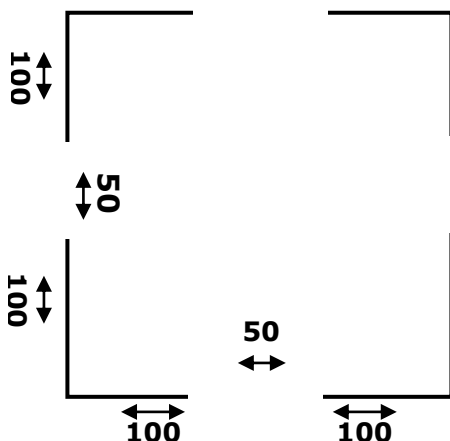
---

**(b) Repeat Command:** \_\_\_\_\_

---

**Q5. (a) Write down the instructions using the REPEAT command to draw the following shape.**

*(Hint: each line is 100 steps, and each gap is 50 steps. Angle = 360 / 4)*



**Repeat Command:**

---



---



---