



ITL PUBLIC SCHOOL  
PRE - PERIODIC TEST II (2024-25)

Date: 02-12-24

Class: IV

COMPUTER APPLICATION – ANSWERKEY

SECTION - A		
Q.1	<b>Multiple Choice Questions – Write the correct option:</b>	5
i)	Which command converts turtle’s pen down? a) SETPD                      b) <b>PD</b> c) SETPENDOWN                      d) PEND	
ii)	Base line of the turtle is known as _____. a) feet                                      b) trail                                      c) <b>tail</b> d) base	
iii)	Which command turn the head of the turtle into Right direction by 45-degree angle? a) TURNRT 45                      b) TURNRIGHT 4                      c) <b>RT 45</b> d) FD RT	
iv)	Which primitive enables you to set the pen color of the main screen? a) PEN COLOR                      b) <b>SETPC</b> c) SET PEN COLOR                      d) FILLCOLOR	
v)	Which button is used to erase all the drawings and sends the turtle to its home? a) Edall                                      b) All Reset                                      c) <b>Reset</b> d) Trace	
Q.2	<b>Fill in the blanks.</b>	5
i)	The <b>halt</b> button stops the execution of commands permanently.	
ii)	The FD command moves the turtle forward in turtle’s <b>head</b> direction.	
iii)	The <b>Clean</b> command clears main screen but does not send turtle back to its home.	
iv)	The Command <b>recall</b> list box holds all the executed commands.	
v)	The small <b>triangle</b> that draws a line when it moves is called the turtle.	
SECTION - B		
	<b>APPLICATION BASED QUESTIONS</b>	5
Q.3	Shivansh is learning about commands in LOGO application. He wants to complete his assignment. Help him by answering the following questions.	
i)	Which command is used to turn the turtle left by 100 units? <b>LT 100</b>	
ii)	Write the command to move the turtle forward by 55 steps. <b>FD 55</b>	
iii)	Write the command that clears the main screen and brings the turtle back to its default position. <b>CLEARSCREEN/CS</b>	
iv)	Which button is used to find the errors in the program? <b>Trace</b>	
v)	Write the command to clear the recall list box. <b>CLEARTEXT / CT</b>	

SECTION - C		
Q.4	<b>Short Answer Questions</b>	5
a)	What is the use of MSW LOGO? <b>It helps us to draw shapes and perform calculations by typing commands/codes.</b>	
b)	What is the use of Repeat command? Give an example? <b>It help us to give instruction in single line instead of giving in multiple lines.</b> <b>For Example : REPEAT 360 [FD 1 RT 1]</b>	
c)	What is FENCE primitive? <b>It creates a fence around the screen so that turtle cannot go beyond the screen.</b>	
d)	Compare PU and PD commands. <b>PU – This command lifts the turtle’s pen up and helps to move turtle without drawing a line.</b> <b>PD – This command puts the turtle’s pen down only if we had lifted the pen up.</b>	
e)	What is the use of SETSCREENCOLOR primitive? Give example. <b>It is used to set the background color of the main screen.</b> <b>For example:</b> <b>SETSCREENCOLOR [255 0 0]</b> <b>FILL</b>	