

ITL PUBLIC SCHOOL PRE ANNUAL EXAM(2024-25)

Class: IV

COMPUTER APPLICATION – ANSWERKEY

	SECTION – A	
Q.1	Multiple Choice Questions – Write the correct option:	5
1.1	W3C stands for	
	a) World Wide 3 Committee b) World Wide Web Consortium	
	c) World Wide Web Commitee d) World Wide 3 Consortium	
1.2	ARPANET was established in the year?	
	a) 1969 b) 1970 c) 1971 d) 1972	
1.3	Which Primitive brings you out of the MSW LOGO window?	
	a) Reset b) Bye c) Clean d) ClearScreen	
1.4	The unique address of a computer is called it's	
	a)Unique Resource Locator b) Domain name	
	c) ISP d) IP address	
1.5	Which command is used to set color of the turtle's pen?	
	a) SETPENCOLOR b) SETFLOODCOLOR	
	c) SETSCREENCOLOR d) SETSHAPECOLOR	
Q.2	Fill in the blanks.	5
2.1	Website is a collection of interrelated web pages that provide information to the user.	
2.2	Command input box is the place where you type your LOGO primitives.	
2.3	Hyperlink connects the users to other parts of the same web page or other related web	
	pages	
2.4	Modem is abbreviation for modulator-demodulator.	
2.5	Modulator converts information from digital mode to analog mode.	

	SECTION – B	
Q.3	APPLICATION BASED QUESTIONS	5
3.1	Harshiya is learning drawing different shapes using LOGO. She need your help to	1
	complete her assignment. Write the LOGO Repeat command to draw a star with 5	
	sides.	
	REPEAT 5 [FD 120 RT 144]	
3.2	Aryan is learning about the requirements for Internet Connection. Help him out to	1
	know how many types of Modem are there and what are they called.	
	Modems are of 2 types - Internal and External.	
3.3	Mahira is confused between CLEARSCREEN and CLEAN primitive. Help her by	1
	giving one difference between the two.	
	CS as well as CLEAN primitive, clears the main screen but CS also brings the turtle	
	back to its home.	
3.4	Rina needs to connect her computer to the Internet. List any two requirements that are	2
	required for Internet Connection.	
	1. A modem 2. An ISP 3. Telephone line	
	4. Internet Application Software 5. A web browser.	
	SECTION - C	
Q.4	Short Answer Questions	5
4.1	What is PE primitive. Give an example.	1
	PE primitive converts the turtle's pen into eraser.	
	Example: FD 100	
	PE	
	BK 50	
4.2	What is ISP?	1
	ISP is an organization that provides Internet connection for homes and businesses.	
4.3	How data travels over the Internet? Explain in step wise manner.	3
	Step 1: TCP breaks data into packets.	
	Step 2: The packets travel from router to router over the Internet according to the IP	
	protocol.	
	Step 3: The TCP reassembles the packets into the original whole.	