







## Delhi Public School Gandhinagar








**Academic Session 2026-27**

<b>Student Name:</b>				
<b>Total Questions : 35</b>		<b>Guidelines for the Candidate</b>		<b>Time : 1 hr</b>
1.	<b>PATTERN &amp; MARKING SCHEME</b>			
	<b>Section</b>	<b>(1)Logical Reasoning</b>	<b>(2)Computers &amp; IT</b>	<b>(3)Achievers Section</b>
	<b>No. of Questions</b>	<b>5</b>	<b>25</b>	<b>5</b>
	<b>Marks per Ques.</b>	<b>1</b>	<b>1</b>	<b>2</b>
2.	Additional 10 minutes will be given to the students to fill up the students' information before the start of the exam.			
3.	All questions are compulsory. There is no negative marking. Use of calculator is not permitted.			
4.	Write your Roll no, Name and Class clearly on the answer sheet and do not forget to sign.			
5.	There is only one correct answer hence mark one choice only.			
6.	Darken your choice with HB pencil or Blue/Black ball point pen.			
7.	Rough work should be done in the blank space provided in the booklet.			
8.	Return the answer sheet to the invigilator at the end of the exam. The question paper can be retained by the student.			

<b>LOGICAL REASONING</b>				
1.	Shoe is to Foot as Helmet is to ?			
	a) Hand	b) Head	c) Leg	d) Face
2.	Rohan starts from his house and walks 5 km towards the North. He then turns East and walks 3 km. In which direction is he facing now?			
	a) East	b) West	c) North	d) South
3.	In a certain code, 3456 is coded a ROPE, 15526 is coded as APPLE, then how is 54613 coded?			
	a) RPPEO	b) ROPEA	c) POEAR	d) PAREO
4.	Lisa skip-counted by 4s to make a number pattern. Which of these could be Lisa's number pattern?			
	a) 12, 16, 20, 24	b) 12, 18, 21, 24	c) 12, 15, 20, 24	d) 12,15, 18, 21
5.	If yesterday was Tuesday, then what day of the week will it be eighth day from today?			
	a) Tuesday	b) Wednesday	c) Thursday	d) Friday

## COMPUTER AND IT

6.	_____ is the area where the URL is inserted.						
a)	Address Bar	b)	Title Bar	c) Menu Bar	d) None of these		
7.	Which navigation button is used to takes us to next page?						
a)	Forward	b)	Stop	c) Back	d) None of these		
8.	A set of programs that carries out specific task.						
a)	Software	b)	Hardware	c) None of these	d) Both a and b		
9.	Computer memory is measured in terms of _____						
a)	Hardware	b)	Bytes	c) Software	d) None of these		
10.	What is the maximum data that modern hard drives can store?						
a)	More than 2 TB	b)	2 TB	c) Less than 2TB	d) None of these		
11.	_____ is used for reading/writing information from a CD.						
a)	CD Drive	b)	Mouse	c) Hard disk	d) Pen drive		
12.	Who is known as father of computer?						
a)	John Napier	b)	Blaise Pascal	c) Lady Ada Lovelace	d) Charles Babbage		
13.	Which of the following stores high-definition videos?						
a)	Blu Ray	b)	CD	c) DVD	d) All of these		
14.	Click the _____ mouse button twice quickly to _____ the icon, program or document.						
a)	Right, copy	b)	Left, open	c) Left, select	d) Right, select		
15.	If you want to save audio to the computer then which one of the following will help you to do so?						
a)	Speaker	b)	Microphone	c) Printer	d) Punched Card		
16.	You will take the printout of data by using						
a)		b)		c)		d)	
17.	MS-Paint can be used to _____.						
a)	Draw pictures	b)	Open images	c) Colour pictures	d) All of these		
18.	A CPU directly interacts with a _____ to access data during a program's execution.						
a)	Hard disk	b)	RAM	c) CD	d) ROM		
19.	CD, Pen drive, Hard disk, SD card are:						
a)	Games Pad	b)	Storage Devices	c) Memory	d) None of these		
20.	Which of the following tool is used for viewing the closer view of an image in MS - Paint?						
a)	Air Tool	b)	Magnifier Tool	c) Eraser Tool	d) Shift key		
21.	The command which allows you to print _____.						
a)	Ctrl + V	b)	Ctrl + R	c) Ctrl + P	d) Ctrl + O		
22.	Which one of the following types of printer prints the image in the form of dots?						
a)	Inkjet Printer	b)	Dot Matrix Printer	c) Laser Printer	d) None of these		

23.	It moves the cursor up, down, left or right without erasing characters.						
a)	Arrow Keys	b)	Return key	c) Control key	d) Spacebar key		
24.	A top most bar in any window is known as _____						
a)	Task bar	b)	Menu bar	c) Title bar	d) Scroll bar		
25.	A mouse is a _____ device						
a)	Black	b)	Input	c) Output	d) Word Processing		
26.	IP stands for _____.						
a)	International Packet	b)	International Protocol	c) Internet Protocol	d) None of these		
27.	_____ helps you to bring your printed work on computer.						
a)	Scanner	b)	Printer	c) Keyboard	d) Monitor		
28.	Which company developed the Windows Operating System?						
a)	IBM	b)	Microsoft	c) Yahoo	d) Apple		
29.	First page of any website is known as _____.						
a)	Webpage	b)	Home Page	c) Search Engine	d) None of these		
30.	Internet can be used for _____						
a)	Online classes	b)	Checking results	c) Downloading	d) All of the above		
<b>ACHIEVERS SECTION</b>							
31.	We can change the font size and font style in MS Paint by _____ group.						
a)	Image	b)	Tools	c) Text	d) Font		
32.	Identify the output device among the following.						
a)		b)		c)		d) Both a) and c)	
33.	Which of the following statement is INCORRECT?						
	a) Blu-ray disc is used as main memory in computers						
	b) Auxiliary memory is also known as secondary storage device						
	c) ROM is a permanent memory						
	d) Scanner is used to scan documents						
34.	Computer screen can be named as _____						
a)	Monitor	b)	VDU (Visual Display Unit)	c) Both a) and b)	d) None of these		
35.	Which of the following keys when pressed closes the pop-up menu?						
a)		b)		c)		d)	

## ANSWER KEY

1	b	9	b	17	d	25	b	33	a
2	a	10	a	18	b	26	c	34	c
3	c	11	a	19	b	27	a	35	c
4	a	12	d	20	b	28	b		
5	c	13	a	21	c	29	b		
6	b	14	b	22	b	30	d		
7	a	15	b	23	a	31	d		
8	a	16	c	24	c	32	d		

## National Cyber Olympiad (NCO) Level-1 Pattern

Class	Section	No. of Questions	Marks per Question	Total Marks
1 to 4	Logical Reasoning	5	1	5
	Computers & IT	25	1	25
	Achievers Section	5	2	10
	<b>Grand Total</b>	35		40
5 to 12	Logical Reasoning	10	1	10
	Computers & IT	35	1	35
	Achievers Section	5	3	15
	<b>Grand Total</b>	50		60