Delhi Public School Gandhinagar

Academic Session 2023-24
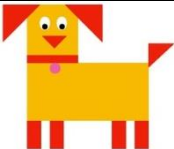
Student Name:			
Total Questions : 35	**Guidelines for the Candidate**		**Time : 1 hr**

1.	PATTERN & MARKING SCHEME			
	Section	**(1)Logical Reasoning**	**(2)Computers & IT**	**(3)Achievers Section**
	No. of Questions	5	25	5
	Marks per Ques.	1	1	2

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.

LOGICAL REASONING							
1.	What will come next to next?						
	a)		b)		c)		d)
2.	How many triangles are there in the given picture?						
	a) 5		b) 4		c) 6		d) 3
3.	Which would be the BEST unit use to measure your apple juice?						
	a) Meters		b) Kilometers		c) Centimeters		d) Litres

4.	7 groups of _____ make 49.							
	a)	9	b)	7	c)	4	d)	3
5.	There are 5 sweets in one packet. How many sweets will be there in 9 packets?							
	a)	50	b)	15	c)	45	d)	10

COMPUTER AND IT

6.	How many types of computer are there?							
	a)	2	b)	3	c)	4	d)	5
7.	Which of the following keys is also known as return key?							
	a)	Ctrl	b)	Enter	c)	Caps lock	d)	Spacebar
8.	When we press and release the right button once it is known as _____.							
	a)	Click	b)	Left Click	c)	Right Click	d)	Centre Click
9.	The small pictures on the desktop are called _____.							
	a)	Title bar	b)	Taskbar	c)	Icons	d)	Start button
10.	How do you display the Start Menu ?							
	a)	Click on Start Button	b)	Click on Computer icon	c)	Click on Recycle Bin icon	d)	Click on File menu
11.	Which is the longest key on the keyboard?							
	a)	Caps lock	b)	Space Bar	c)	Enter	d)	Shift
12.	With the help of mouse we can _____ .							
	a)	Point on menus	b)	Draw and paint	c)	None of the above	d)	All of these
13.	Which computer is portable and can be kept on our Laps?							
	a)	Desktop computers	b)	Smart Phone	c)	Laptop computers	d)	Tablet
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.	One can go to the next line by pressing _____ key.							
	a)	Caps Lock	b)	Enter	c)	Tab	d)	Shift
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.	To move down a page in a document we will _____							
	a)	Jump	b)	Wiggle	c)	Fly	d)	Scroll
19.	In the MS-Paint toolbox, the curve shape tool is used to draw _____.							
	a)	Open curves	b)	Straight lines only	c)	Stars only	d)	All of these
20.	_____ is the most important key of the keyboard in terms of taking action by the computer.							
	a)	Space Bar	b)	Enter	c)	Backspace	d)	Shift key

21,	Which tool will be used to draw a sun in MS Paint?							
	a)	Rectangle	b)	Square	c)	Oval	d)	Ellipse
22.	To Spray in MS Paint, we use _____.							
	a)	Paint brush	b)	Air Brush	c)	Water Brush	d)	Calligraphy Brush
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.	What will be the output if we have Orange as an input to complete the IPO Cycle?							
	a)	Orange Juice	b)	Apple Juice	c)	Litchi Juice	d)	Mango Juice
25.	A Scanner is a _____ device							
	a)	Black	b)	Input	c)	Output	d)	Word Processing
26.	Which of the following options is the major difference between a human being and a computer?							
	a)	Computers can draw pictures	b)	Computers can store information	c)	Computers never get tired	d)	All of these
27.	_____ help you to bring your printed work on computer.							
	a)	Scanner	b)	Printer	c)	Keyboard	d)	Monitor
28.	Which of the following is not an output device?							
	a)	Projector	b)	Monitor	c)	Microphone	d)	Printer
29.	In hospitals, computers are used for _____.							
	a)	Maintaining patients records	b)	Preparing discharge slips	c)	Maintaining case histories of patients	d)	All of these
30.	Scientists used computer for _____							
	a)	Research Work	b)	Bill	c)	Report cards	d)	Customers
ACHIEVERS SECTION								
31.	We can change the font size and font style in MS Paint by _____ tab.							
	a)	Image	b)	Tools	c)	Text	d)	Shapes
32.	Identify the output device among the following.							
	a)		b)		c)		d)	Both a) and c)
33.	Which small, hand-held device is used to move the cursor to a specific location on the screen ?							
	a)	Mouse	b)	Frog	c)	Cat	d)	Key pad
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 key is used to get the upper symbol of the key when we have 2 symbols on a keyboard?							
	a)		b)		c)		d)	

ANSWER KEY

1	d	9	c	17	d	25	b	33	a
2	b	10	a	18	d	26	d	34	c
3	d	11	b	19	a	27	a	35	d
4	b	12	d	20	b	28	c		
5	c	13	c	21	c	29	d		
6	c	14	b	22	b	30	a		
7	b	15	b	23	a	31	c		
8	c	16	c	24	a	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
	Grand Total	35		40
5 to 12	Logical Reasoning	10	1	10
	Computers & IT	35	1	35
	Achievers Section	5	3	15
	Grand Total	50		60