## NAAHAR PUBLIC SCHOOL ( CBSE ) SENIOR SECONDARY ACADEMIC YEAR ( 2022-2023) PERIODIC TEST -4

SUBJECT: COMPUTER APPLICATION MARKS: 50

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CLASS: IX

DURATION: 90 MINS

DATE: 21.12.22

I. CHOOSE THE BEST ANSWER (15X1=15)			
1.The distance travelled by data is the longest in a			
a) MAN	b) WAN	c) LAN	d) PAN
2. A TV remote uses	technology.		
a) Bluetooth	b) infrared	c) wifi	d) microwave
3) The smallest of all	networks is		
a) LAN	b) WAN	c) MAN	d) PAN
4) The best quality car	bles used to network co	omputers are	
a) Ethernet	b) coaxial	c) twisted pair	d) optical fibre
5) Power point software is used for			
a) Word processing	,	c) Data analysis	d) Making presentation
6) To change the back	ground of a slide we no	eed to go to the	
a) Insert tab	b) Design tab	c) Animation tab	d) Transition tab
7)While printing hand	louts the number of slice	des we cannot print on	a page is
a) 3	b) 6	c)9	d) 10
8) The view buttons are available on the			
a) Status bar	b) Title bar	c) Ribbon	d) Menu bar
9) Adding effect to the	e way slides change in	a slide show is called	
a) slide transition	b) Animation	c) Slide show	d) Graphics
10) Cyber stalking or	bullying can take place	e through	
a) E - mail	b) social media	c) chat room	d) all the other
11) This is not an anti	virus program		
a) Quickheal	b) Norton	c) McAfee	d) Trojan Horse
12) Biometric authentication uses			
a) mental ability	b) movement	c) emotions	d) retina
13) Types of firewall are			
a) Network firewall	b) Single firewall	c) Computer firewall	d) Simple firewall
14) The junk e- mail i	n our inbox is called		
a) spyware	b) phising	c) spam	d) worm
15) To protect yourse	If from cybercrime you	ı must	
a) retaliate	b) report to your teach	her or parent	
c) tell a friend	d) do nothing		
II.Give full forms			(6x 1/2 = 3)
a)TCP/IP b) PAN	o) LAN	d) FTP e) NIC	f) SMTP
III.FILL IN THE BI			(10X1=10)
	on from the first slide		
2.The view shows the thumbnails of all your slides.			
3. We use to represent data in graphical forms.			
4.A single term which refer to virus ,spyware ,worm ,Trojan etc is			
5. A malicious program that keeps replicating itself again and again on local drive is			
6.A network security system which is a combination of hardware and software is			
7 technology can be used to transfer documents,music and pictures between mobile			
phone.			
8. Wireless PAN is formed using, or technologies.			
9.MANs are larger network than but smaller than			
10 Multimedia is content that uses a combination of and			

## IV.ANSWER THE FOLLOWING QUESTIONS (any 5) (5X2=10)

- 1. What is a theme?
- 2. How can you copy or delete a slide
- 3. What are the advantages of using bullets or numbered lists on a slide?
- 4. Explain the following term firewall
- 5. What is a Trojan Horse?
- 6. What are the components of network?
- 7. What are the main components of multimedia?

## V.ANSWER THE FOLLOWING QUESTIONS (Any 3) (4x3=

- 1. Give 3 precautionary methods you should take to protect yourself from cyber crimes
- 2. What are the features of a strong password?
- 3. What is malware? How do you protect yourself from malware?
- 4. Explain 3 types of wired data transmission
- 5. Discuss 4 protocols used in network communication
- 6. How are networks classified based on the geographical area they cover?