

NAAHAR PUBLIC SCHOOL (CBSE) SENIOR SECONDARY

ACADEMIC YEAR (2022-2023) PERIODIC TEST -4

SUBJECT: COMPUTER APPLICATION

MARKS: 50

TEACHER'S INITIAL: Mrs. Aswin Udhaya.

DURATION: 90 MINS

CLASS: IX

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 cables used to network computers are
a) Ethernet b) coaxial c) twisted pair d) optical fibre
- 5) Power point software is used for
a) Word processing b) Accounting c) Data analysis d) Making presentation
- 6) To change the background of a slide we need to go to the
a) Insert tab b) Design tab c) Animation tab d) Transition tab
- 7) While printing handouts the number of slides 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 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 through
a) E - mail b) social media c) chat room d) all the other
- 11) This is not an antivirus 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 in our inbox is called
a) spyware b) phishing c) spam d) worm
- 15) To protect yourself from cybercrime you must
a) retaliate b) report to your teacher or parent
c) tell a friend d) do nothing

II. Give full forms

(6x 1/2 = 3)

- a) TCP/IP b) PAN c) LAN d) FTP e) NIC f) SMTP**

III. FILL IN THE BLANKS

(10X1=10)

1. To view a presentation from the first slide press the _____ key.
2. The _____ view shows the thumbnails of all your slides.
3. We use _____ to represent data in graphical forms.
4. A single term which refers 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=12)

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?