GREENLAWNS HIGH SCHOOL

TERMINAL EXAMINATION 2024

COMPUTER SCIENCE

STD : 5 A,B,C

MARKS : 80

NOTE : ALL ANSWERS TO BE ON THE QUESTION PAPER

Q.1) A.   MULTIPLE CHOICE QUESTIONS :   (15 MARKS)

1. COBOL and FORTRAN came into use in _____ generation computers.

    a. First

    b. Second

    c. Third

    d. Fourth

2. _____ is a computer program that enables a computer to interact with a hardware device.

    a. Operating System

    b. Language Translators

    c. Device Drivers

    d. Antivirus

3. WinZip is a _____ program.

    a. Antivirus

    b. Backup

    c. Language Translator

    d. Compression

4. A _____ is useful if you want to draw attention to a specific text.

    a. Text box

    b. Shapes

    c. Header

    d. Footer

5. A _____ program is a utility program used to check and correct errors on the hard disk.

    a. Backup

    b. Antivirus

    c. Scanning

    d. Compression

6. The shortcut key for subscript is _____

    a. Ctrl = +

    b. Ctrl + =

    c. Ctrl + Shift + =

    d. Ctrl + Shift = +

7. When you select Format Painter option, the mouse pointer changes to _____

    a. Paint brush icon

    b. Red arrow

    c. Double sided arrow

    d. Plus sign

8. _____ is the process of removing unwanted edges of an image.
   a. Positioning
   b. Cropping
   c. Copying
   d. Capturing

9. _____ utility program is used in case an original file is lost or destroyed.
   a. Scanning
   b. Operating System
   c. Defragmentation
   d. Backup

10. A _____ is the name given to the text that is printed at the top of each page.
    a. Header
    b. Footer
    c. WordArt
    d. Heading

11. By default, a page in a word document has _____ column(s)
    a. One
    b. Two
    c. Three
    d. Four

12. _____ is a text styling feature in Word.
    a. Format
    b. Pictures
    c. WordArt
    d. Header

13. A program that detects and remove the malicious programs from the computer is called the _____ software.
    a. Compression
    b. Antivirus
    c. Backup
    d. Operating system

14. _____ is a customized application software.
    a. Payroll management
    b. Defragmenter
    c. WinZip
    d. Quick Heal

15. Columns option is available in the _____ tab.
    a. Layout
    b. Insert
    c. Home
    d. Design

B.   STATE WHETHER TRUE OR FALSE.   (5 MARKS)

a. Pascaline was the first fully automatic calculator.

_____

b. You should run a program of Scanning and Defragmentation in order to increase the speed of a computer.

_____

c. A Footer is the text printed at the bottom of each page.

_____

d. You cannot format both the shape of the text box and text within the text box.

_____

e. You can insert only tables in word document.

_____

Q.2) A.   NAME THE FOLLOWING :   (5 MARKS)

a. The first calculating device

_____

b. Father of Modern Computers _____

_____

c. In Ms Word, default page orientation

_____

d. Any two fill effects that can be applied to the background of a page in word document.

_____

e. A program that identifies same fragments and rearranges them together for more efficient utilization of space.

_____

B. Match the following :   (5 MARKS)

1. 1st generation	a.	Operating System
2. System Software	b.	Antivirus
3. Modern Computers	c.	Large Installation Area
4. Norton	d.	Metal Gear Solid 2
5. Stealth Game	e.	High Storage Capacity

Answers :

1. 1st generation   : _____
2. System Software   : _____
3. Modern Computers   : _____
4. Norton   : _____
5. Stealth Game   : _____

Q.3) A. Guess the jumbled words by the hints given   (5 MARKS)

EXAMPLE : PANJA : _____

(First country that tried A.I but not succeed)

Correct answer is JAPAN

   a. ICEAN : _____
      (First fully electronic digital computer)
   b. SAPLINECA : _____
      (First mechanical calculator)
   c. FORESWAT : _____
      (Program needed for operating a computer)
   d. LAMPPOT : _____
      (Example of 4ᵗʰ generation computer)
   e. LICRAM N : _____
      (First personal computer built on Intel processor 8008)

B. COMPLETE THE TABLE :   (5 MARKS)

GENERATION	MAIN COMPONENT
First	
Fourth	
Fifth	
Second	
Third	

Q.4) A. APPLICATION BASED QUESTIONS : (5 MARKS)

a. Ronak wants to copy all the formatting such as font, font style, font color from the selected text in a document and apply these properties to another section of text in the document. Which feature of Ms Word he should use to apply the same ?

_____

b. The mathematics teacher wants to make a revision paper for the students which consists of many formulas like $(A+B)^2$. Which option in the Home tab will help her in writing such formulas ?

_____

c. Srishti is not very good at drawing using the mouse. She prefers using some readymade figures like clouds, stars, smileys, etc. Is there any feature in Ms Word which she can use. If yes, then which feature ?

_____

d. Ram has made a spelling mistake in his document. He has written the spelling color instead of colour. Now he wants to search for the word "color" and replace it with "colour" in his entire document. Which feature of Ms Word will be helpful to him ?

_____

e. Pranav has made a project on ' Save Earth'. His aunt is a environmentalist and so he thought of sending it to her for her feedback. When he tried to send the file through email, it could not be attached to email due to its large size. Can you suggest him a utility software that will help him in this work ?
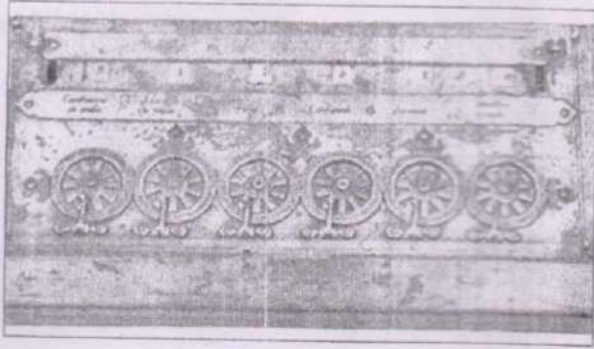
_____

B. IDENTIFY AND NAME THE FOLLOWING : (5 MARKS)

a.

_____

b.

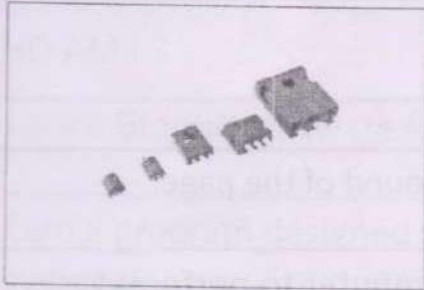A   B

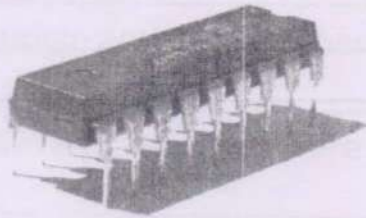
c.

(Identify the orientation of image A)

d.

e.

Q.5) Answer the following :   (10 MARKS)

a. Which is the first commercially available electronic computer ?
_____

b. Name any two characteristics of Modern computers.
_____

c. What are programs that translate a computer language program into a machine language program called ?
_____

d. What is Operation support system also known as ?
_____

e. What do you mean by default settings ?
_____
_____
_____

f. Name the tab that appears when you select a WordArt text.
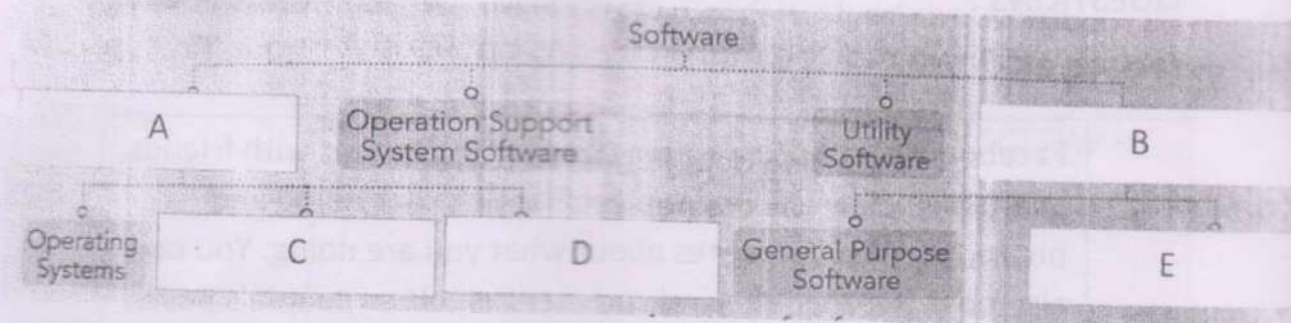_____

g. What do you mean by fill style ?
_____
_____

h. Which two features I can use in background of the page.
_____

i. Step by step instructions given to computer to perform task called?
_____

j. Limitation of a modern computer (any 1)
_____
_____

Q.6) A. COMPLETE THE CLASSIFICATION OF SOFTWARE IN THE GIVEN FIGURE.

(5 MARKS)

Software

| A | Operation Support System Software | Utility Software | B |

| Operating Systems | C | D | General Purpose Software | E |

A : _____

B : _____

C : _____

D : _____

E : _____

B. WHO AM I ?

(5 MARKS)

a. I am a Graphic software for drawing and coloring.

_____

b. I am a program designed to perform maintenance work on the system.

_____

c. I am the first electronic digital computer.

_____

d. Google and Amazon have adopted me as their Operating System.

_____

e. I am a Graphic software for editing the photos

_____
_____

Q.7) A. READ THE PASSAGE GIVEN BELOW AND ANSWER THE
QUESTIONS :   (5 MARKS)

> Facebook is a website where people can connect with friends
> and family. You can create a profile with your name and
> photo, and share updates about what you are doing. You can
> also post pictures, like and comment on other people's posts,
> and join groups that interest you. Facebook is a way to stay in
> touch with people and share news and pictures with others.

a. What is Facebook used for?

_____

_____

_____

b. What can you include in your Facebook profile?

_____

_____

_____

c. What can you do besides sharing updates on Facebook?

_____

_____

d. How can Facebook help you stay in touch with people ?

_____

_____

_____

e. Can you join groups on Facebook?

_____

_____

_____

B. IDENTIFY THE FOLLOWING SOFTWARE AND WRITE IT IN A PARTICULAR CATEGORY :

(5 MARKS),

Reservation System, Language Translators, Quick Heal, drivers, Network Manage Programs

SYSTEM SOFTWARE	UTILITY SOFTWARE	APPLICATION SOFTWARE	OSS SOFTWARE

_____ALL THE BEST_____