GRADE 4

CYBER

School Level Examination

SLE 2022

Subject Code: 5 0 1

Total Questions: 30

Time: 1 hour

DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

➢ All questions are compulsory.

➢ Read the instructions on the **ANSWER SHEET** and fill in your **NAME**, **CLASS** and **OTHER INFORMATION**.

➢ To mark your choice of answer by darkening the circles in the **ANSWER SHEET**, use an **HB PENCIL** only.

➢ You **MUST** record your answers on the **ANSWER SHEET** only.

➢ There are **30 MULTIPLE CHOICE QUESTIONS**.
Use the information provided to choose the **BEST** answer among the four possible options. On your **ANSWER SHEET** fill in the circle that matches your answer.

➢ Marks are **NOT** deducted for incorrect answers.

➢ Return the **ANSWER SHEET** to the invigilator at the end of the examination.

➢ You are **NOT** allowed to use a calculator.
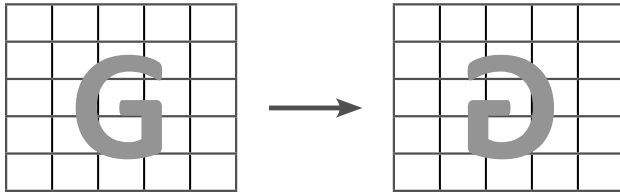You may use a ruler and spare paper for rough work.

CYBER

Section A (Logical Reasoning)

(This section contains 5 multiple choice questions. Each question has four choices (A), (B), (C) and (D), out of which only ONE is correct.)
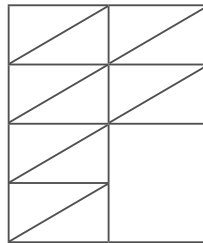
1. In a certain code, MADRAS is coded as NBESBT. How is BOMBAY coded in that code?

   (A) CPOCBZ

   (B) CPNCBX

   (C) CPNCBZ

   (D) CQOCBZ

2. How has this figure been transformed?

   (A) Reflected

   (B) Rotated

   (C) Translated

   (D) Inclined

3. Identify the figure that completes the pattern.

   (A)

   (B)

   (C)

   (D)

4. Fill in the blanks.

   O O O X X X X X O O O X X X X O O O X X X O __ __ __ X O O O X

   (A) O O O

   (B) O X X

   (C) O O X

   (D) X X O

5. Ahana, Beena, Siya and Tanvi are playing Carrom board. Ahana, Beena and Siya, Tanvi are partners. Siya is sitting left to Beena who is facing East. Then Tanvi is facing _____.

(A) North   (B) West

(C) East   (D) South

Section B (Subject Specific)

(This section contains 25 multiple choice questions. Each question has four choices (A), (B), (C) and (D), out of which only ONE is correct.)

6. The first mechanical computer was invented by _____.

(A) Galileo Galilei   (B) Charles Babbage

(C) Isaac Newton   (D) Blaise Pascal

7. In the Fourth Generation computers, VLSI came into existence. VLSI stands for _____.

(A) Very-little-scale-integration   (B) Very-little-size-integration

(C) Very-large-scale-integration   (D) Very-large-size-integration

8. Which of the following statements about System software is INCORRECT?

(A) It controls the internal functions of the computer.

(B) It controls other devices connected to the CPU.

(C) It is the part of a computer that you can touch.

(D) It helps to set up the computer and start it.

9. Identify the image.
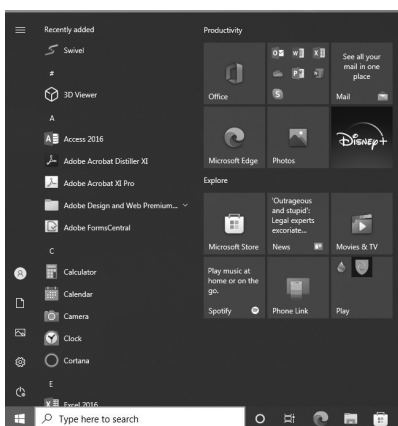
(A) Start button   (B) Start menu

(C) Status bar   (D) Taskbar

10. What do you mean by 'inserting text'?

(A) Removing unwanted text

(B) Selecting text

(C) Deleting a sentence

(D) Placing new text in a document

11. Match the commands given in Column I with their keyboard shortcuts in Column II.

Column I	Column II
(i) Cut	(a) Ctrl + Y
(ii) Copy	(b) Ctrl + Z
(iii) Paste	(c) Ctrl + X
(iv) Undo	(d) Ctrl + C
(v) Redo	(e) Ctrl + V

(A) (i)-(c), (ii)-(d), (iii)-(a), (iv)-(b), (v)-(e)

(B) (i)-(c), (ii)-(b), (iii)-(e), (iv)-(d), (v)-(a)

(C) (i)-(a), (ii)-(d), (iii)-(e), (iv)-(b), (v)-(c)

(D) (i)-(c), (ii)-(d), (iii)-(e), (iv)-(b), (v)-(a)

12. _____ and _____ are created to grab attention to certain points or to show step-by-step instructions or procedures.

(A) Bullets, Numbering   (B) Bullets, Shading

(C) Borders, Shading   (D) Borders, Numbering

13. This ¶ separates one _____ from another.

    (A) Character   (B) Line

    (C) Paragraph   (D) Document

14. Match the PowerPoint view given in Column I to its feature in Column II.

Column I	Column II
(i) *Normal* view	(a) This starts a slide show of the Presentation.
(ii) *Slide sorter* view	(b) Displays your notes in Full page format.
(iii) *Notes page* view	(c) Shows all the slides in a Presentation. You can also rearrange the slide here.
(iv) *Slide show*	(d) The default view of PowerPoint.

    (A) (i)-(a), (ii)-(b), (iii)-(c), (iv)-(d)   (B) (i)-(d), (ii)-(c), (iii)-(b), (iv)-(a)

    (C) (i)-(d), (ii)-(a), (iii)-(b), (iv)-(c)   (D) (i)-(b), (ii)-(d), (iii)-(a), (iv)-(c)

15. To apply a theme to a blank presentation, you will follow certain steps. Which of these is an INCORRECT step?

    (A) Click the Insert tab.

    (B) In the Themes group, click More button.

    (C) This will open the Themes gallery. Select the required theme.

    (D) The theme will be applied to the entire presentation.

16. Which of the following is NOT a SmartArt Graphic?

(A)

(B)

(C)

(D)
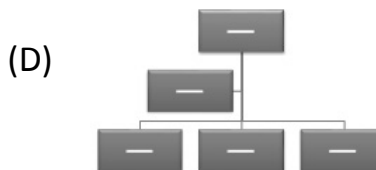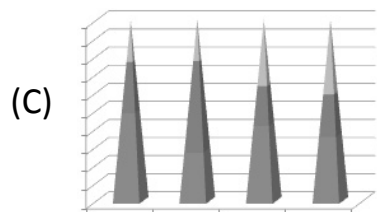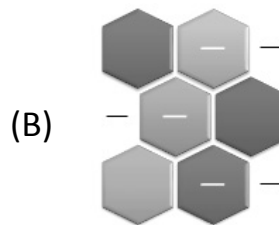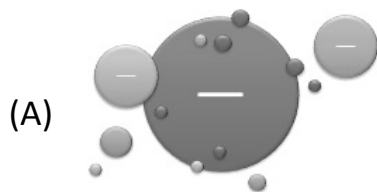
17. The full form of the acronym HTTP is _____.
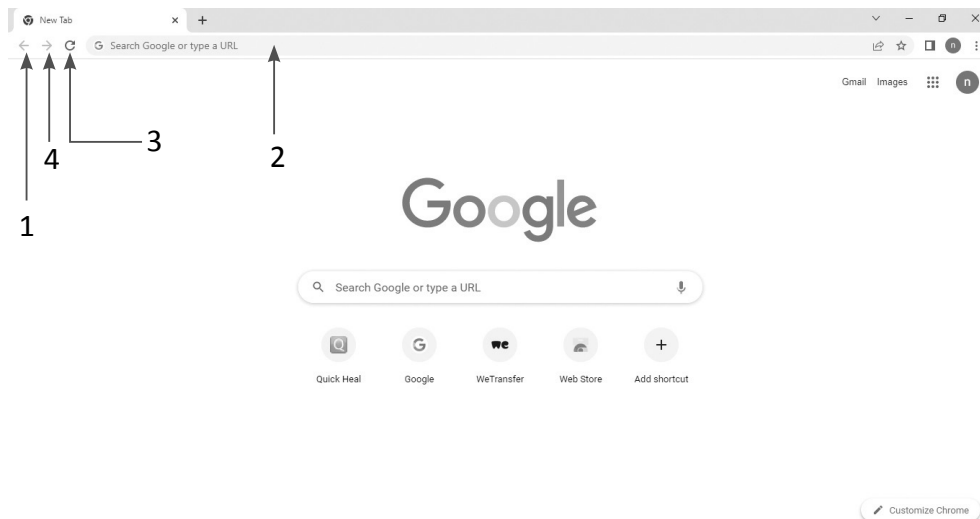
    (A) Hypertext Transfer Police   (B) Hypertext Transfer Post

    (C) Hypertext Transfer Protocol   (D) Hypertext Text Protocol

18. Changing computer's language of 1's and 0's to characters that a person can understand is called _____.

    (A) Decoding   (B) Highlighting

    (C) Executing   (D) Writing

19. Identify the Address bar, Back button, Forward button and Reload button in the given image.

    (A) (1) Back button, (2) Forward button, (3) Reload button, (4) Address bar

    (B) (1) Forward button, (2) Reload button, (3) Address bar, (4) Back button

    (C) (1) Reload button, (2) Address bar, (3) Back button, (4) Forward button

    (D) (1) Back button, (2) Address bar, (3) Reload button, (4) Forward button

20. Which block is used to run a set of instructions for a specified number of times?

    (A) Forever   (B) Repeat

    (C) Motion   (D) Pen

21. Which block is used to run the script continuously?

    (A) Control   (B) Pen down

    (C) Repeat   (D) Forever

22. Which type of block is used to draw shapes in Scratch?
    (A) Looks   (B) Pen
    (C) Stamp   (D) Motion

23. What is the colour of Operators blocks?
    (A) Light-green   (B) Light-blue
    (C) Light-pink   (D) Light-yellow

24. Every Web page has a unique address called _____.
    (A) WWW   (B) HTTPS
    (C) HTTP   (D) URL

25. The term 'hypertext' was coined by _____ in the year 1965.
    (A) Steve Jobs   (B) Ted Nelson
    (C) Franklin D. Roosevelt   (D) Bill Gates

26. Which of the following is a Web browser?
    (A) Journey   (B) Trip
    (C) Ride   (D) Safari

27. is an icon of _____ in an android phone.

    (A) Bin   (B) Work
    (C) Doc   (D) Drive

28. Which of the following is not a modern gadget?
    (A) Typewriter   (B) 3-D Printer
    (C) Smartphone   (D) Alexa

29. Which of the following is the latest version of Windows operating system?
    (A) Windows 10   (B) Windows 13
    (C) Windows 12   (D) Windows 11

30. Which of the following feature is included in a smartphone?
    (A) GPS Navigation   (B) Touchscreen
    (C) Internet connectivity   (D) All of these