Total Questions: 30   **Total Marks:** 30   **Time:** 1 hour

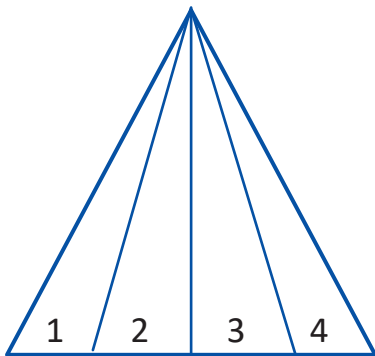## DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

➢ 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** possible answer among the four options. On your **ANSWER SHEET** fill in the circle that matches your answer.

➢ $\frac{1}{2}$ **MARK** will be deducted for every **WRONG ANSWER**.

➢ 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.

This question paper contains a total of 30 questions divided into three sections—A, B and C. Read the instructions carefully before attempting these questions.

Section A (Logical Reasoning)

1. How many times can you subtract 10 from 100?
   (A) 10
   (B) 9
   (C) 1
   (D) 0

2. Which is the second element to the left of the sixth element from the right?

   A * 5 9 I N & E @ # U 1 &
   (A) &
   (B) N
   (C) @
   (D) E

3. Find the number of triangles in the figure.

   (A) 6
   (B) 10
   (C) 11
   (D) 16

4. Here are some words translated from an artificial language.

   gorblflur means fan belt

   pixngorbl means ceiling fan

   arthtusl means tile roof

   Which word could mean "ceiling tile"?
   (A) gorbltusl
   (B) flurgorbl
   (C) arthflur
   (D) pixnarth

5. If DELHI is written as EDMGJ in a certain code. How is NEPAL written in that code?

(A) SEFTY

(B) GTKOE

(C) ODQZM

(D) RNITM

Section B (Subject Specific)

6. The main feature of ROM is that it is _____.

(A) Volatile

(B) Non-volatile

(C) Temporary

(D) Slow

7. How many Megabyte (MB) are there in 1 Gigabytes (GB)?

(A) 1,024 MB

(B) 100 MB

(C) 10 MB

(D) 1000 MB

8. Every slide we insert into our presentation consists of dotted rectangular boxes called _____.

(A) Screen

(B) Placeholders

(C) Work place

(D) None of these

9. Which of these is an input device?

(A)

(B)

(C)

(D)

10. Which company made the Windows operating system?

(A)

(B)

(C)

(D)

11. _____ is another common name for a folder on a computer.

    (A) File
    (B) Document
    (C) Directory
    (D) Shortcut

12. Anaya is working on a document. She wants to write a word, sentence or paragraph multiple times. Tell her which command she should use to do so.

    (A) Copy, Paste
    (B) Cut, Undo
    (C) Cut, Paste
    (D) Copy, Undo

13. In word editing, subscript can be found in which group?

    (A) Styles
    (B) Editing
    (C) Font
    (D) Clipboard

14. How do you underline text in MS Word?

    (A) Ctrl + S
    (B) Ctrl + B
    (C) Ctrl + I
    (D) Ctrl + U

15. To replace "home" with "house," you use the _____ feature.

    (A) Delete
    (B) Find
    (C) Replace
    (D) Format

16. When you want to see all the slides at once, you use _____.

    (A) Slide Show View
    (B) Normal View
    (C) Slide Sorter View
    (D) Outline View

17. Which of the following shortcut key is used to make a duplicate of a selected shape in presentation?

    (A) CTRL + V
    (B) CTRL + M
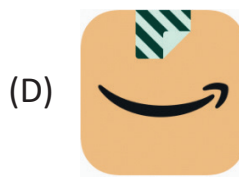   (C) CTRL + D
    (D) CTRL + S

18. Why is it important to follow the steps in order when doing something?

(A) To finish faster

(B) To make sure everything is done correctly and safely

(C) To make it look perfect

(D) To avoid mistakes

19. What is the last step in planning a birthday party?

(A) Write the invitation   (B) Pick a theme

(C) Enjoying the party and having fun (D) Plan the games

20. The most popular search engine is _____.

(A)   (B)

(C)   (D)

21. To visit a website, you need to enter its _____.

(A) URL   (B) Email

(C) File   (D) Phone number

22. Which of the following app is used for hosting online classes?

(A) Excel   (B) Candycrush

(C) Amazon   (D) Zoom

23. Which of these represents a trending topic on X (formerly Twitter)?

(A) Blue verification   (B) Red heart

(C) Hashtag   (D) Star

24. Which of the following are volatile memory?

   (A) SRAM, DRAM, DVD (B) SRAM, DRAM, CD

   (C) SRAM, DRAM, Cache (D) CD, DVD, Cache

25. The most common type of RAM used in modern computers is _____.

   (A) SRAM (B) DRAM

   (C) ROM (D) Flash

Section C (Competency Enhancement)

26. Seema asks Megha how to check the battery level on her laptop. What should Megha tell her to do?

   (A) Look for a battery icon on the taskbar

   (B) Shake the laptop

   (C) Refresh the screen

   (D) Wait for the computer to shut down

27. Nikhil learns that telemedicine allows people to _____.

   (A) Go shopping online

   (B) Have medical appointments using video calls

   (C) Watch medical videos on youtube

   (D) Visit a clinic

28. Kajal wants to add a chart to show animal populations. Which option should she choose?

   (A) "Insert" > "Chart"

   (B) "Home" > "Text Box"

   (C) "Design" > "Background"

   (D) "Transitions" > "Effect Options"

29. Sarita is storing her favourite songs on her computer. Where are they saved?

   (A) In RAM

   (B) On the hard drive

   (C) In the recycle bin

   (D) On a sticky note

30. Jatin's computer keeps crashing. What is he likely facing?

   (A) A power outage

   (B) A new mouse

   (C) Software issues

   (D) A large monitor