GRADE 2

ORANGE GLOBAL OLYMPIAD

School Level Examination
SLE 2024

SET: I

CYBER

Subject Code: 5 0 1

Total Questions: 30   **Total Marks:** 30   **Time:** 1 hour
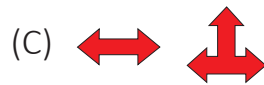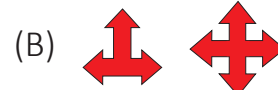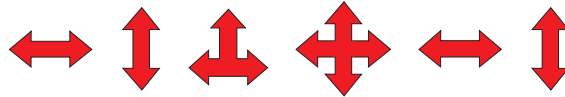
DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

- ➢ 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, darken 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**. Each question carries one mark. Use the information provided to choose the **BEST** possible answer among the four options. On your **ANSWER SHEET** darken 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.

This question paper contains a total of 30 questions divided into three sections - A, B and C.
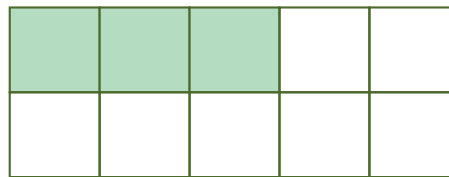
Section A (Logical Reasoning)

1. What will come next in the given pattern?

(A)

(B)

(C)

(D)

2. Look at the given shape and write the fraction in words to represent the shaded portion.

(A) Three-thirds

(B) Seven-thirds

(C) Three-tenths

(D) Seven-fifths

3. Which of the following numbers can come in place of question mark?
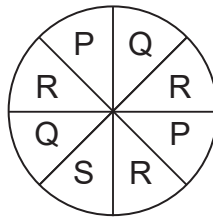
$$? + 35 = 75$$

(A) 20   (B) 30

(C) 40   (D) 50

4. If Rajat starts a 10-day course (including Sundays) on Monday, then when will his course end?

October 20XX						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

(A) Wednesday   (B) Monday

(C) Tuesday   (D) Thursday

5. If Ramlal rotates the wheel shown below, which alphabet is most likely to appear?

(A) P   (B) Q

(C) R   (D) S

Section B (Subject Specific)

6. Which of the following is not a specialised field of Supercomputers?

    (A) Weather forecasting

    (B) Scientific research

    (C) Cooking

    (D) Rocket science

7. Identify the device that is used to find particular addresses and also helps travellers avoid getting lost.

    (A) Smartphone

    (B) Calculator

    (C) CPU Chip

    (D) Security Camera

8. A machine from which we can withdraw money is _____ .

    (A) Automated Teller Machine

    (B) Money Printer Machine

    (C) Automatic Money Giver

    (D) Automatic Toll Machine

9. The pen drive was invented in 1998 by _____ .

    (A) IBM   (B) Intel

    (C) Microsoft   (D) Wipro

10. _____ is used to record music, voice and sounds.

(A)

(B)

(C)

(D)

11. Which of the following is an INCORRECT match?

(A) Pen-drive − Storage

(B) CPU − Processing

(C) Monitor − Storage

(D) Keyboard − Input

12. Identify the keys by the given statements:

P- This is used to insert a new line in a document.

Q- It allows you to cancel a task.

(A) P- TAB , Q- F5

(B) P- DEL , Q. ENTER

(C) P- SHIFT , Q- Esc

(D) P- ENTER , Q- Esc

13. When we press the following keys together, what is printed on the screen?

SHIFT + # 3

(A) 3

(B) #

(C) 3, 3

(D) #, #

14. Which of the following mouse actions would you choose to put the rabbit inside the house?

(A) Drag and drop

(B) Right-click

(C) Single-click

(D) Double-click


15. Mouse is an _____ device.

(A) Output

(B) Input

(C) Storage

(D) Processing

16. In _____, computers are used to maintain the records of customers.

(A) Bank   (B) School

(C) Home   (D) Kitchen

17. For the cancellation of tickets, computers are used at which of the following places?

(A) Railway Station

(B) Airport

(C) Cinema Hall

(D) All of the above

18. There are multiple uses of computers in our daily lives. Which of the following pairs are NOT a correct match as to where and why computers are used?

(A) Home – Monthly Budget Making

(B) Airport – Cancellation of Tickets

(C) Restaurant – Keeping Track of Customers

(D) Post Office – Ordering Food

19. Which option is NOT found under the Selection tool?

(A) Rectangular Selection

(B) Free-form selection

(C) Select all

(D) Circle selection

20. To draw a shape with any number of sides, you can use the _____ shape.

(A) Polygon   (B) Square

(C) Rectangle   (D) Triangle

21. What cannot be drawn with the help of line tool?
(A) Circle   (B) Square
(C) Triangle   (D) Rectangle

22. Which tool is used to draw and give special effects in Tux Paint?

(A) Open   (B) Eraser

(C) Move   (D) Magic

23. A memory card is used in _____.

    (A) Doorbell   (B) Smartphone

    (C) Charger   (D) Clock

24. What is e-learning?

    (A) A way of learning using electronic devices, such as computers and tablets.

    (B) A way of learning by reading books.

    (C) A type of musical instrument.

    (D) A type of toy.

25. To monitor our steps and heartbeat which of the following smart devices can we use?

    (A) Smart bell   (B) Smartwatch

    (C) Smart Speaker   (D) Smart Clock

Section C (Competency Enhancement)

26. Ram wants to draw a freehand drawing in Paint. Which of the following tools will be used to do so?

    (A)   (B)

    (C)   (D)

27. Vanshika wants to listen to music on a computer without causing any disturbance to others. Which device should she use to do so?

    (A) Headphones   (B) Speakers

    (C) Monitor   (D) Keyboard

28. Rohit is a policeman. He wants to learn the uses of computer in police station. Suggests to him the use of computer in a police station.

    (A) Tracking the record of criminals and drawing their sketches

    (B) Forecasting weather

    (C) Designing and printing books, newspapers and magazines

    (D) Maintaining records of patients

29. To capitalise letters, we use the shift or caps lock keys. In the same manner, to move text from one line to the next, we use?

(A) Tab   (B) Enter

(C) Delete   (D) Escape

30. Manoj was making a file on Monday in Paint, which he saved. If he wants to open the same file on Friday, which command will he use?

(A) Open   (B) New

(C) Quit   (D) Save