ORANGE GLOBAL OLYMPIAD

School **L**evel **E**xamination
SLE 2022

GRADE
3

CYBER

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. What is the difference in time shown by the two clocks?
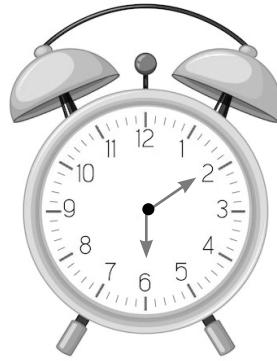
   (A) 10 minutes   (B) 20 minutes

   (C) 30 minutes   (D) 40 minutes

2. 15 balls of the same size fit into a triangular rack. Which side of the rack is the longest?
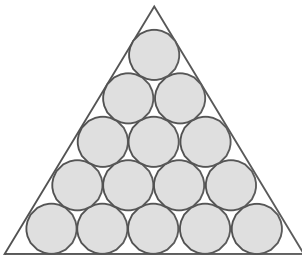
   (A) All three sides are the same   (B) Bottom

   (C) Left   (D) Right

3. I am an odd, two-digit number. I have a six in the tens place. I am a multiple of five. Guess the number.

   (A) 55   (B) 66

   (C) 65   (D) 76

4. If "r" means addition, "s" means division, "p" means multiplication and "m" means subtraction, then find the value of the given expression.

   6 s 2 p 3 r 5 m 2

   (A) 12   (B) 11

   (C) 13   (D) 10

5. What will come next?

(A)

(B)

(C)

(D)
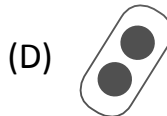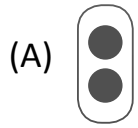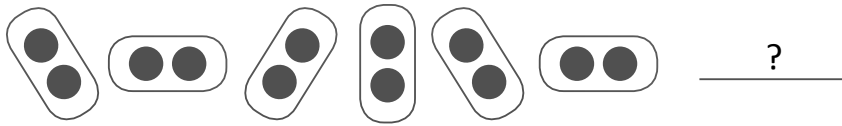
Section B (Subject Specific)

(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. CPU is an acronym for _____.
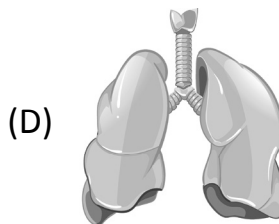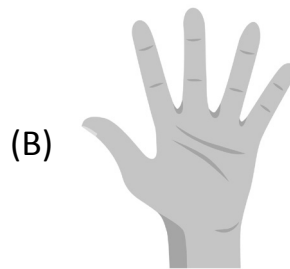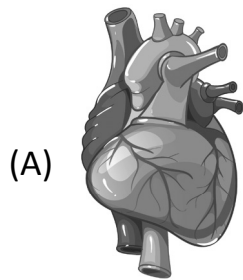
    (A) Common Purchasing Union   (B) Center Purchase Unit

    (C) Central Processing Unit   (D) Click Processing Union

7. The CPU is called the _____ of the computer.

(A)

(B)

(C)

(D)

8. A _____ displays output on a large screen.

    (A) Monitor   (B) Printer

    (C) Plotter   (D) Projector

9. Which of the following key combinations when pressed together will lock your computer?

(A) [⊞] + [L]   (B) [Ctrl] + [L]

(C) [⊞] + [Alt]   (D) [Ctrl] + [Alt]

10. Match the keys given in Column I with their functions given in Column II.

Column I	Column II
(i) [F1]	(a) Displays the address bar in File Explorer
(ii) [F2]	(b) Refreshes the active window
(iii) [F3]	(c) Displays Help
(iv) [F4]	(d) Allows to search a file or folder
(v) [F5]	(e) Allows to rename the selected item

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

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

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

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

11. You can change the wallpaper from the _____ option.

(A) Desktop   (B) Paint

(C) Personalize   (D) Refresh

12. The Font group has commands to change the _____ of the text.

(A) Feel   (B) Look

(C) Touch   (D) Content

13. The given drop-down menu helps you change the font _____ of the text.
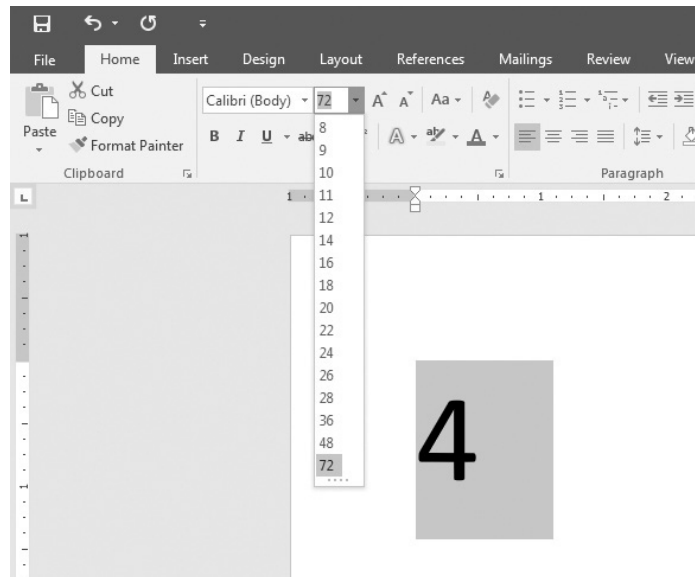
(A) Style   (B) Colour

(C) Size   (D) Length

14. A Word document is saved with a _____ extension.

(A) .pdf   (B) .rtf

(C) .xlsx   (D) .docx

15. When you _____ a drawing, only the part that you have selected appears in the drawing, rest everything is deleted.

(A) Rotate   (B) Flip

(C) Crop   (D) Skew

16. What does URL stand for?

(A) Unique Reading Letter   (B) Uniform Resource Locator

(C) Under Reading List   (D) Uniform Red Line

17. Which of the following is NOT an ISP in India?

(A) MTNL   (B) BSNL

(C) Airtel   (D) RSNL

18. Word is used to write _____.

(A) Notes   (B) Reports

(C) Letters   (D) All of these

19. _____ designed the Analytical Engine in 1850.

    (A) Charles Babbage   (B) Charles Babbit

    (C) Charles Baber   (D) Charles Bach

20. The following key combination is used to _____.

    Ctrl + Z

    (A) Redo an action   (B) Zoom an image

    (C) Undo an action   (D) Cut the text

21. _____ shows the result of the Scratch program.

    (A) Script   (B) Stage

    (C) Sprite   (D) Backdrop

22. What is the act of repeating an action again and again known as?

    (A) Packing   (B) Looping

    (C) Solving   (D) Thinking

23. Which of the following language is used to write computer programs?

    (A) Regional   (B) International

    (C) Standard   (D) Programming

24. What is the color of Motion blocks?

    (A) Green   (B) Pink

    (C) Blue   (D) Red

25. Where does the Sprite perform actions?

    (A) Stage   (B) Script Area

    (C) Code Area   (D) Canvas

26. What is used for finding solutions to a difficult task?

    (A) Reasoning   (B) Problem Solving

    (C) Thinking   (D) Programming

27. Which of the following is the most popular search engine?

   (A) Bing   (B) YouTube

   (C) Google   (D) Yahoo

28. What is the action of thinking about something in a logical or sensible way called?

   (A) Reasoning   (B) Booking

   (C) Eating   (D) Programming

29. What is the shortcut key to cut a file on the computer?

   (A) Shift+C   (B) Ctrl+C

   (C) Ctrl+V   (D) Ctrl+X

30. _____ was the first anti-terror, remotely operated vehicle (ROV).

   (A) Goalkeeper   (B) MARCBOT

   (C) Daksha   (D) I-BOT