Cyber
Grade 3

National Level Examination
NLE 2024

Subject Code: 5 0 1

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

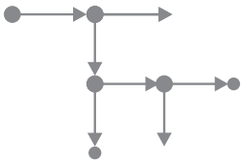
DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO

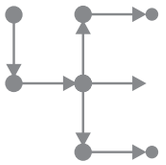
- All questions are compulsory.
- Read the instructions on the **ANSWER SHEET** and fill in your **NAME**, **CLASS** and **OTHER INFORMATION**.
- To mark your choice of answer by darkening the circles in the **ANSWER SHEET**, use an **HB PENCIL** only.
- You **MUST** record your answers on the **ANSWER 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.

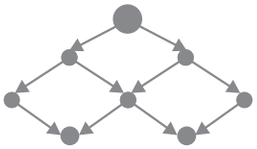
This question paper contains a total of 30 questions divided into three sections—A, B and C. Read the instructions carefully before attempting these questions.

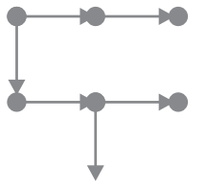
Section A (Logical Reasoning)

1. Which of the following figures has six arrows?

(A) 

(B) 

(C) 

(D) 

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

6 s 2 p 3 r 5 m 2

(A) 12 (B) 11

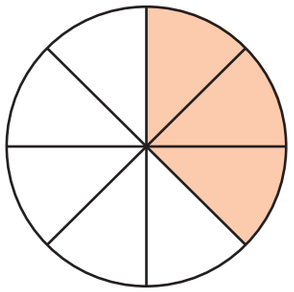
(C) 13 (D) 10

3. If next week starts on a Monday, what day will it be three days later?

(A) Wednesday (B) Thursday

(C) Friday (D) Saturday

4. What fraction of the following shape is shaded?



(A) 1/2 (B) 2/8

(C) 3/8 (D) 4/8

5. Meena has ₹100. She buys a box of chocolates for ₹60. How much more money does she need to buy a toy that costs ₹50?

(A) ₹20 more (B) ₹30 more

(C) ₹10 more (D) ₹15 more

Section B (Subject Specific)

6. Which device will you use to see your friend in another city while chatting on a computer?

(A) Joystick (B) Web camera

(C) Monitor (D) CD

7. Which storage device will you use to store pictures in a digital camera?

(A) Hard drive (B) Pen drive

(C) DVD (D) Memory card

8. Which of the following options best describes an e-mail?

(A) Method of exchanging messages via electronic devices

(B) Speed message transfer to location

(C) Musical messaging service

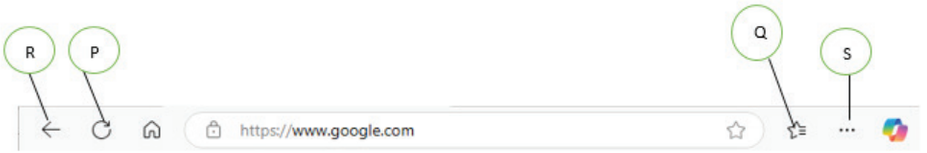
(D) None of these

9. What is the function of the "Snipping Tool" in Windows 10?

(A) Recording the screen (B) Taking screenshots

(C) Editing documents (D) Writing notes

10. Identify the option (P, Q, R, or S) that is commonly used to refresh a web page.



(A) P (B) Q

(C) R (D) S

11. Which option allows you to see all open windows at once in Windows 10?

(A) Alt + Tab (B) Ctrl + Shift

(C) Windows + D (D) Windows + E

12. Which operation of Paint changes Image 1 to Image 2?

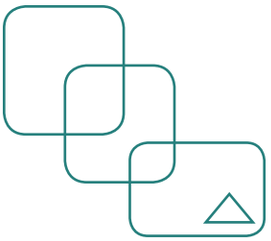


Image 1

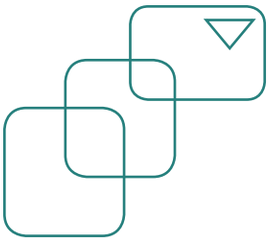


Image 2

(A) Flip vertical
(B) Flip horizontal
(C) Skew
(D) Rotate

13. Identify the mirror image for the given word, if mirror is kept vertically on the right side.

CYBER

(A) **CYBER**
(B) **ЯƎBYↃ**
(C) **ЯƎBYↃ**
(D) **ꓤ⅄ƎꓤЯ**

14. Alexa can help you to do various tasks. Which of the following task can Alexa assist you with at home?

(A) Playing games and listen to music
(B) Watering the plants in your garden
(C) Doing your homework
(D) Making delicious snacks

15. Which of the following options in Paint 3D detects what is most important and lifts it out of your picture?

(A)
(B)
(C)
(D)

16. What is the main difference between a GUI and a CUI in an operating system?

(A) GUI uses commands, and CUI uses menus and icons
(B) GUI is command-based, and CUI provides menus and icons
(C) GUI uses menus and icons, and CUI is command-based
(D) Both GUI and CUI are command-based systems

17. Which of the following statements holds TRUE with respect to Word?

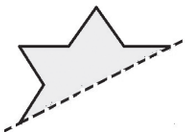
Statement 1: We can insert pictures into the document and resize them.

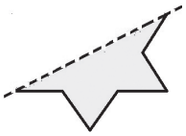
Statement 2: Spelling and grammar errors cannot be removed from the document.

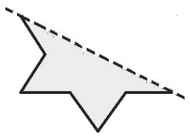
(A) Only Statement 1 (B) Only Statement 2

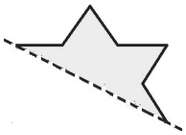
(C) Both Statement 1 and Statement 2 (D) Neither Statement 1 nor Statement 2

18. Complete the given picture by choosing the other symmetrical half.



(A) 

(B) 

(C) 

(D)

19. Which of these is NOT a type of account available in Windows 10?

(A) Local Account (B) Microsoft Account

(C) Guest Account (D) System Account

20. Match the following terms with their examples:

Column A	Column B
1. Search Engine	a.
2. E-mail Service Provider	b.
3. Social Media	c.
4. Cloud Storage	d.

(A) 1 →a, 2 →b, 3 →c, 4 →d (B) 1 →c, 2 →d, 3 →b, 4 →a

(C) 1 →d, 2 →c, 3 →a, 4 →b (D) 1 →a, 2 →b, 3 →d, 4 →c

21. Which of the following shapes completes the pattern?

(A)

(B)

(C)

(D)

22. Which of the following combinations includes only input devices?

(A) Keyboard, Scanner, and Microphone

(B) Monitor, Printer, and Mouse

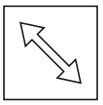
(C) Joystick, Monitor, and Speakers

(D) Printer, Scanner, and Speakers

23. Which of the following mouse pointer shapes is used for inserting or selecting text in a document?

(A)

(B)

(C) 

(D)

24. Which of the following image is an example of a smart appliance?

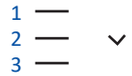
(A)

(B)

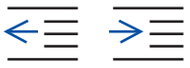
(C)

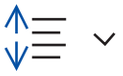
(D)

25. To create a bulleted list in MS Word, which button should you click?

(A) 

(B)

(C) 

(D) 

Section C (Competency Enhancement)

26. While typing in Word, Rohan notices that his text is not capitalizing the first letter of each sentence automatically. Which setting should he adjust?

(A) Font style

(B) AutoCorrect settings

(C) Page orientation

(D) Line spacing

27. Richa wants to save her newly opened file. Which sequence should she follow?

(i) Click on the "Save as" option.

(ii) Click on the File tab.

(iii) Type the file name.

(iv) Navigate to the location in the "Save as" dialog box.

(v) Click on the Save button to save her file.

(A) (ii), (i), (iv), (iii), (v) (B) (i), (ii), (iv), (v), (iii)

(C) (iii), (iv), (i), (ii), (v) (D) (v), (iii), (i), (iv), (ii)

28. Emma receives an e-mail claiming she has won a prize but must click a link and provide personal information. What should she do?

(A) Click the link to claim her prize

(B) Ignore the e-mail and mark it as spam

(C) Forward it to her friends

(D) Reply asking for more details

29. Pankaj wants to select everything in the picture except for the currently selected area. Which of the following options should he choose in Paint?

(A) Invert selection (B) Rectangular selection

(C) Free-form Selection (D) Transparent selection

30. The wristband used during sports activities to count your steps or record your heart rate is called _____.

(A) Performance Meter (B) Stopwatch

(C) E-Band (D) Activity Tracker

GOOD IDEA
coding
Click
Presentation
web