



# Primrose Schools

Affiliated to the CISCE Board for ICSE & ISC  
Affiliated to the Cambridge University for IGCSE, AS & A Level  
An ISO 9001:2015 Certified Institution

## NATIONAL PRIMTALENT OLYMPIAD EXAMINATIONS CYBER

**CLASS**  
**4**

Name :

Section :

Roll no :

### Guidelines for the Candidates

1	Please check your Name, Class and Section on the OMR sheet provided to you.
2	In case, OMR sheet with your name is missing, please fill in information about yourself in the blank sheet provided before start of exam.
3	All questions are compulsory. There is no negative marking. Use of calculator is not permitted.
4	There is only <b>ONE</b> correct answer. Choose only ONE option for an answer.
5	To mark your choice of answers by darkening the circles in OMR sheet, use <b>HB Pencil or Blue/Black ball point pen</b> only.
6	Rough work should be done in the blank space provided in the booklet.
7	Return the OMR sheet to the invigilator at the end of the exam
8	Please fill in your personal details in space on the top of this page before attempting the paper

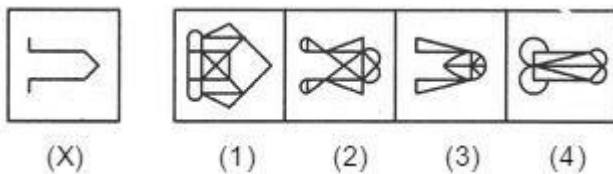
## SECTION A - LOGICAL REASONING

1. Which of the following words can be formed from the letters

OTNGVNAIAI

- A. Nomination
- B. Navigation
- C. Numeration
- D. Nucleation

2. Find out the alternative figure which contains figure (X) as its part:



- A.1
- B.2
- C.3
- D.4

3. Each of the vowels in the word 'MAGNIFY' is replaced by number '2' and each consonant is replaced by a number which is the serial number of that consonant in the word, i.e., M by 1, G by 3 and so on. What is the total of all the numbers once the replacement is completed?

- A.25
- B.26
- C.22
- D.24

4. Janie used the rule add 5, subtract 3 to make the number pattern as shown below. What will be the missing number X ?

12 17 X 19 16

A. 18

B. 14

C. 21

D. 24

5. If PALE is coded as 2134, Earth is coded as 41590 how can PEARL be coded in that language?

A. 25430

B. 29530

C. 25413

D. 24513

6. If the consonants in the word 'DROVE' are first arranged alphabetically and the vowels are put in between two pairs of consonants in the alphabetical order, which of the following will be the fourth from the right end after the rearrangement?

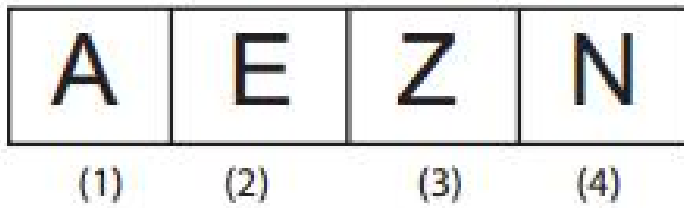
A. D

B. E

C. O

D. V

7. Choose the figure which is different



- A. 1
- B. 2
- C. 3
- D. 4

8. A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P?

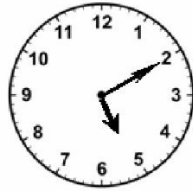
- A. P
- B. R
- C. A
- D. X

9. Complete the series: ATTRIBUTION, TTRIBUTIO, RIBUTIO, IBUTI, \_\_\_\_\_

- A. IBU
- B. UT
- C. UTI
- D. BUT

10. Veena wanted to take the bus at 5:10 p.m. She arrived at the bus stop 25 minutes before 5.10 p.m. What time did Veena arrive at the bus stop?

5.10



- A. 5:35 p.m.
- B. 4:25 p.m.
- C. 4.40 p.m.
- D. 4.45 p.m.

### **SECTION – B Computers and Information Technology**

11. Which operation is not performed by computer?

- A. Output
- B. Process
- C. Control
- D. Understand

12. What is the function of the following short cut key Ctrl + A?

- A. Align right
- B. Select all
- C. Change font
- D. Save document

13. Which of the following are the two main components of the CPU?

- A. Control Unit and Registers
- B. Registers and Main Memory
- C. Control unit and ALU
- D. ALU and bus

14. The acronym PC stands for

- A. Private Computer
- B. Personal Computer
- C. Personal Compact
- D. None of the above

15. What is the computer storage device shown in the picture?

- A. Hard Disk
- B. Magnetic Tape
- C. Flash Memory
- D. Floppy Disk



16. To select any square or rectangular part of the picture, which toolbox will you use?

- A. Line
- B. Fill with color
- C. Free-form select
- D. Select

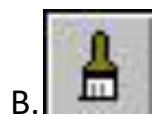
17. To zoom in on a section of your picture, you should use

- A. Magnifier
- B. Free-Form
- C. Brush
- D. Eraser

18. In MS Paint, to turn a shape upside down in a drawing, you select the shape and then use

- A. Flip vertically
- B. Undo
- C. Flip horizontally
- D. Rotate

19. Which tool is used to spray colors ?



20. A toolbox used to draw thin, free form lines or curves.

- A. Pencil
- B. Airbrush
- C. Brush
- D. Text

21. What is the default file extension for all word documents?

- A. txts
- B. word
- C. docs
- D .docx

22. A character that is smaller and raised above the baseline is known as

\_\_\_\_\_

- A. Raised
- B. Outlined
- C. Subscript
- D. Superscript

23. Which would you choose to save a document with a new name?

- A. Press Ctrl + S
- B. Click file - Save
- C. Click Tools – Options - Save
- D. Click File - Save As



24. What is the function of the short cut key Ctrl + B?

- A. Search the selected text
- B. Paste the selected text
- C. Bold the selected text
- D. Open the specified file

25. When the typed words are underlined with a red wavy line, it indicates that \_\_\_\_\_ errors are present in the sentence.

- A. Grammatical error
- B. Spelling error
- C. Structure of the sentence
- D. Both a and b

26. Diameter of a DVD is \_\_\_\_\_

- A. 4.75"
- B. 6.25"
- C. 4.45"
- D. 8.15"

27. RAM stands for

- A. Read anywhere memory
- B. Random access memory
- C. Read access memory
- D. Random anything memory

28. 1024 GB = \_\_\_\_\_

- A. 1 KB
- B. 1 MB
- C. 1 TB
- D. 1 EB

29. \_\_\_\_\_ function key is used for checking spelling and grammar in MS-Word

- A. F2
- B. F3
- C. F7
- D. F5



- A. Processing
- B. Producing
- C. Providing
- D. Protecting

31. Modern supercomputers and minicomputers, accessed by network are called \_\_\_\_\_ .

- A. Desktop computers
- B. Laptops
- C. Servers
- D. Micro Computers

32. Digital form of computer which is placed at bank walls for dealing cash is known as \_\_\_\_\_.

- A. Automatic Teller Machine
- B. Super Computer
- C. Mini Computer
- D. Micro Computer

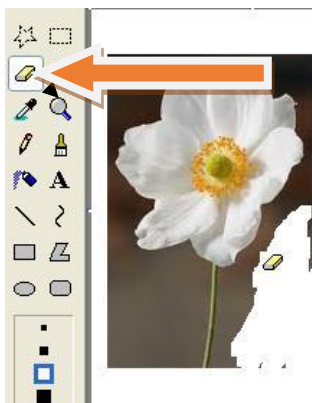
33. The SD card is a

- A. Volatile memory card
- B. Non – volatile memory card
- C. Both a and b
- D. None of the above

34. \_\_\_\_\_ has smallest storage capacity

- A. Floppy disk
- B. Zip disk
- C. Hard disk
- D. CD









35. Name the tool shown below in MS Paint Window.



- A. Eraser
- B. Rounded Rectangle
- C. Rectangle
- D. Ellipse

### SECTION – C Achievers section

36. Which of the following is not a valid shortcut for setting the line spacing between lines of text in MS - Word 2007?

- A.  + 
- B.  + 
- C.  + 
- D.  + 

37. Which of the following is not a social networking site?



orkut

c.



d.

38. The process of starting or restarting a computer is called:

- A. Start-up point
- B. Booting
- C. Connecting
- D. Resetting

39. The other name for a Hard disk is:

- A. Compact Disc
- B. Digital versatile disk
- C. Hard Drive Disk
- D. Floppy Disk

40. When was the first e-mail sent?

- A.1963
- B.1969
- C.1971
- D.1974