



Primrose Schools

Affiliated to the CISCE Board for ICSE & ISC
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An ISO 9001:2015 Certified Institution

NATIONAL PRIMTALENT OLYMPIAD EXAMINATIONS CYBER

CLASS
3

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 ONE correct answer. Choose only ONE option for an answer.
5	To mark your choice of answers by darkening the circles in OMR sheet, use HB Pencil or Blue/Black ball point pen 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. Mohit and his 3 brothers and 5 sisters shared some cards among themselves. If each the boy received 15 cards and each girl received 17 cards, how many cards were there at first?

- a) 140
- b) 130
- c) 145
- d) 135

2. Each  stands for 15 bottles, then 
 stand for bottles.

- a) 60
- b) 70
- c) 80
- d) 90

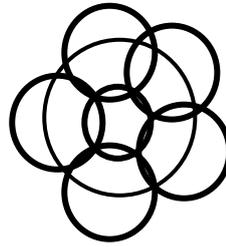
3. Few letters are numbered as 1,2,3,4 and 5. Select the correct combination of numbers so that the letters form a meaningful word.

E	L	N	P	A
1	2	3	4	5

- a) 5,2,4,1,3
- b) 4,2,5,3,1
- c) 4,2,1,3,5
- d) 1,4,5,2,3

4. How many circles are there in the given figure?

- a) 7
- b) 8
- c) 9
- d) 10



5.  stand for 60 pupils. How many pupils do  stand for?

- a) 16
- b) 20
- c) 30
- d) 40

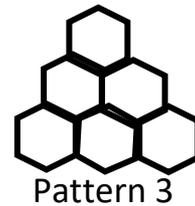
6. The numbers below form a number pattern. What is the missing number in the box?

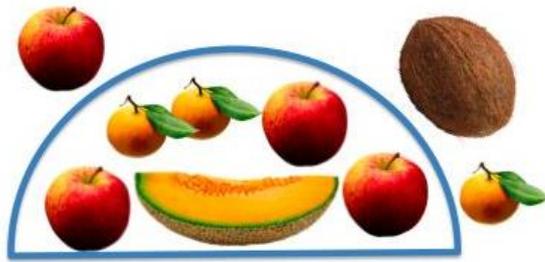
15	16	18	21	?	30
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- a) 23
- b) 25
- c) 27
- d) 29

7. How many  will Rohit need to make Pattern 5?

- a) 20
- b) 15
- c) 12
- d) 13



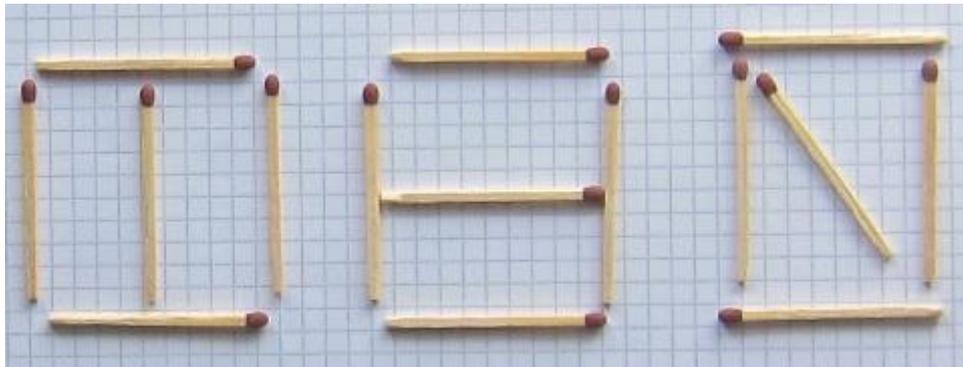


8. How many apples are there inside the semi-circle?

- a) 3
- b) 4
- c) 5
- d) 6

9. What is the minimum number of matchsticks needed to spell the word TEN?

You are not allowed to break or bend the matchsticks.



- a) 9
- b) 10
- c) 11
- d) 8

10. I am looking for house 221. Which way should I go ?



- a) back
- b) left
- c) right
- d) straight

SECTION B- COMPUTERS & INFORMATION TECHNOLOGY

11. The first machine which had wheels and gears was _____.

- a) Pascaline
- b) Calculator
- c) Punch card
- d) Difference Engine

12. Unscramble the word given here and select the device from the option.

KICJYOTS

- a) 
- b) 
- c) 
- d) 

13. Which among the following is a cursor control unit?

- a) Printer
- b) Mouse
- c) Scanner
- d) Microphone

14. Which of the following input device is commonly found in a laptop?

- a) Joystick
- b) Touchpad
- c) Printer
- d) Light pen

15. Input and Output devices are connected to the computer through the _____.

- a) Monitor
- b) Keyboard
- c) Port
- d) RAM

16. A wireless mouse _____

- a) Needs to be connected with the computer using a USB cable.
- b) Requires shorter cable than wired mouse
- c) Makes it easy to control the cursor from anywhere
- d) Both (a) and (b)

17. A standard keyboard has keys.

- a) 101
- b) 104
- c) 107
- d) 105

18. Which of the following statements are correct:

- a) The alphabet keys are used to type numbers.
- b) Numbers can also be typed by using the numeric keypad
- c) The cursor is a box which you see when not typed.
- d) There are nine number keys on the keyboard.

19. Which key is used to get the symbol ^ on the monitor?

- a) Shift + 6
- b) Shift + 5
- c) Shift + 7
- d) Shift + 2

20. How many types of actions can a mouse perform?

- a) 2
- b) 3
- c) 4
- d) 1

21. Computers are used in banks for _____.

- a) Book tickets
- b) Watching movies
- c) Completing homework
- d) Storing information of account holders

22.  is an online file storage service by _____.

- a) Google
- b) Microsoft
- c) Yahoo
- d) Apple

23. In MS-Paint, Line tool is used for drawing _____.
- a) Straight line
 - b) Oval shape
 - c) Rectangle tool
 - d) Eraser tool
24. The _____ is the major portion of the paint window?
- a) Drawing area
 - b) Paint
 - c) Ribbon
 - d) Brush
25. I have created a file MS-Word now and I am saving the file with the name Water_use. What would be its complete name after saving?
- a) Water_use
 - b) Water_use.docx
 - c) Water_use.wrd
 - d) Water_use.wrt
26. The first computer programmer was _____.
- a) Charles Babbage
 - b) Lady Ada Lovelace
 - c) Bill Gates
 - d) Seymour Papert
27. An arrow that is controlled by mouse without using the keyboard is called _____
- a) Pointer
 - b) Chip
 - c) Byte
 - d) None of these

28. The first mechanical computer was invented by _____.

- a) Bill Gates
- b) Charles Babbage
- c) John Napier
- d) Blaise Pascal

29. Where does a computer save its data?

- a) Memory
- b) Headphones
- c) Mouse
- d) A computer does not save its data

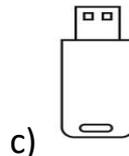
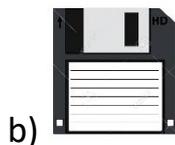
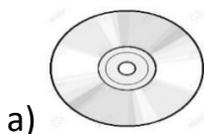
30. This program controls the overall working of a computer. The program is _____.

- a) Internet Explorer
- b) MS-Paint
- c) Operating System
- d) VLC Player

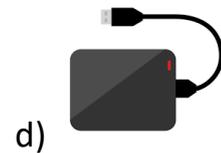
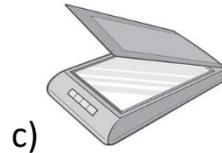
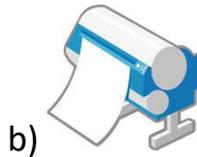
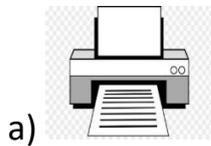
31. A computer is a powerful machine. Which of the following is NOT a feature of the computer?

- a) High-Speed
- b) High-reliability
- c) Huge storage
- d) High cost

32. Which of the following CANNOT be used in a computer?



33. This computer peripheral allows you to copy information from the computer screen onto paper :



34. The full form of DVD is _____.

- a) Disk Video Device
- b) Digital Video Device
- c) Digital versatile Disc
- d) Disk and Video Drum

35. What is the name of the tablet launched by the Indian government?

- a) Sukhoi
- b) Prithivi
- c) Aakash
- d) Datawind

SECTION C - ACHIEVERS SECTION

36. Complete the given word and select the statement which is CORRECT about it.

O____T____U____

- a) It is a collection of facts.
- b) It is a device that helps us to point at and select things on a computer screen.
- c) The result the computer gives after processing the data.
- d) both (a) and (b)

37. Select the incorrect match.

- a) The result displayed on the monitor screen - Softcopy
- b) output that is printed on paper using printer - Hardcopy
- c) The computer understands instructions in the form of - Electric signals
- d) Performing calculations or comparing data is called - storing

38. What would you type in run box (of windows 7) to open  program?

- a) interest
- b) iexplore
- c) ixex
- d) inex

39. What is URL?

- a) A computer application program
- b) The unique address of files that can be accessed over the internet
- c) A type of computer memory.
- d) An acronym for unlimited resources for learning.

40. Which of the following options correctly describes the steps of the given diagram in the same order?



- a) The computer accepts the input data → it processes the input data → output result is generated → output is then stored in storage devices.
- b) Computer process input data → output is stored in the storage device → it accepts input data → output result is generated.
- c) The computer accepts input data → output result is generated → It processes input data → output is stored in a storage device.
- d) The computer accepts input data → it processes input data → output is stored in the storage device → output result is generated.