

## NCO CLASS 6 (COMPUTER)

**Total Questions: 50**

**Time: 1 hr.**

**Section – 1 :** Verbal and Non-Verbal Reasoning.

**Section – 2 :** History and Generation of Computers, Types of Computers, MS-Windows 10, MS-Word(Working with Charts and Tables, Using Layout tab, Arranging multiple windows of a document), MS-PowerPoint(Creating presentation using Animation, Working with Animations and Transitions, Creating new slides using Slides pane, Working with Handouts and Notes Master, Arranging multiple windows of a presentations, Working with Charts and Tables), Internet & E-mail, Introduction to QBasic, Hardware, Software, Input & Output Devices, Memory & Storage Devices, Latest Developments in the Field of IT.

**Section – 3 :** Higher Order Thinking Questions - Syllabus as per Section – 2.

### SECTION 01 LOGICAL REASONING

1. In the following question, select the related word from the given alternatives.

Wallet: Money: : Almirah : ?

- A. Clothes
- B. Wood
- C. Steel
- D. Lock

2. In the following question, select the related letters from the given alternatives.

BCFDH : YXUWS : : MAGKD : ?

- A. NCTMW
- B. NZTPW
- C. KXKMQ
- D. KZTPQ

3. Pointing to a woman, Sonu said, she is the daughter of my grandfather's only daughter. How is Sonu related to the woman?

- A. Brother
- B. Cousin
- C. Uncle
- D. Can't be determined

4. Town D is towards East of town F. Town B is towards North of town D. Town H is towards South of town D.

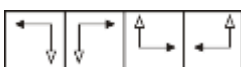
Towards which direction is town H from town F?





- A. East
- B. South-East
- C. North-East
- D. Data inadequate

5. Priya's watch is 6 min fast and the train, which should arrived at 7 pm was 14 min late. What time is it by See watch when the train arrived?

- A. 7 : 05 pm
- B. 7 : 30 pm
- C. 7 : 01 pm
- D. None of these

6. Find the figures which will continue the same series.



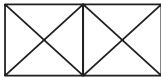
- A. 
- B. 
- C. 
- D. 

7. In each of the following questions, two statements are given followed by two conclusions numbered I and II. You have to take two given statements to be true even if they seem to be at variance from the commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows. Find the correct answer from the given alternatives.

**Statements** : (1) All the bags are books.  
(2) No book is tree.

**Conclusions** : (I) Some bags are trees.  
(II) No bag is tree.

- A. Only conclusion I follows
- B. Only conclusion II follows
- C. Both I and II follows
- D. Neither I nor II follows



8. How many squares and triangles are there in the following figure?

- A. 2 squares, 16 triangles
- B. 3 squares, 14 triangles
- C. 3 squares, 16 triangles
- D. 3 squares, 18 triangles

9. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- A. QO2
- B. PN2
- C. TR2
- D. HF2

10. If 'MALE' can be written as  $15 + 3 + 14 + 7$ , then 'BHEL' can be written as

- A.  $2 + 6 + 14 + 7$
- B.  $4 + 10 + 7 + 14$
- C.  $4 + 12 + 7 + 14$
- D.  $2 + 6 + 7 + 14$

### SECTION 02 COMPUTER AND INFORMATION TECHNOLOGY

11. Identify which of the following statements is true regarding processor?

- 1: It is a integrated circuit implanted is a system unit that processes instructions sent to it by the PC.
- 2: It is manufactured by corporations such as AMD.

- A. Only 1
- B. Only 2
- C. Both 1 and 2
- D. Neither 1 nor 2

12. Identify the term 'W' and 'V' with the help of given information in the given diagram.

W: It is a type of program that directly interacts with the hardware.

V: It is a type of program that directly interacts with users.

- A. Application, Operating System
- B. Operating System, Application software
- C. Programming System, Operating System
- D. Interpreter, Operating System

13. Match the types of software with their examples.

- | Types of Software                   | Examples                          |
|-------------------------------------|-----------------------------------|
| a. Word Processing software         | (i) Specific Application software |
| b. Powerpoint Presentation software | (ii) General Application software |
| c. Banking software                 |                                   |
| d. Airlines Reservation System      |                                   |

- A. (i) -a, b (ii) -c, d
- B. (i) -a, c, d (ii) -b
- C. (i) -a, b, d (ii) -c
- D. (i) -a (ii) -b, c, d



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14. \_\_\_\_\_ is not an option under 'Settings' section of Print menu while printing handouts?
- A. 6 Slides Vertical
  - B. 2 Slides
  - C. 3 Slides
  - D. 5 Slides Vertical
15. What do you understand by debugging?
- A. It is process to identifying all tangles from a computer program.
  - B. It is the process to translate binary code into digital code.
  - C. It is the process to translate digital code into binary code.
  - D. It is process to identifying all errors from a computer program
16. A storage tool can be\_\_\_\_\_.
- A. A built in device that holds information
  - B. The main storage area in a computer which stores data
  - C. An hardware device used by the computer to store data
  - D. All of these
17. A CD-R is also called as\_\_\_\_\_.
- A. WMRO
  - B. WORD
  - C. ROWM
  - D. WORM
18. A secondary storage equipment is also known as \_\_\_\_\_ .
- A. Available memory
  - B. Secondary memory
  - C. Auxiliary memory
  - D. Primary memory
19. SATA and PATA are interfaces to connect \_\_\_\_\_ .
- A. DVD Drives
  - B. Hard disk
  - C. Magnetic tapes
  - D. Both (A) and (B)
20. Basic input output of a computer is stored in \_\_\_\_\_ .
- A. Rom
  - B. Ram
  - C. CMOS
  - D. Hard Disk
21. I am having a large video-around 4 GB size which I want to copy from my laptop to my desktop. Which of the following storage medium is best suited for transferring the video to the PC?
- A. 8 Inch floppy disk
  - B. 5.25 Inch floppy disk
  - C. 16 GB pen drive
  - D. A CD Rom which has only around 20 percent space available
22.  $(2^{10}2^{10}2^{10})$  Kilobytes = \_\_\_\_\_.
- A. 1 Zettabyte
  - B. 1 Terabyte
  - C. 1 Gigabyte
  - D. 1 Megabyte
23. Apple computers were first developed in the 1976. Who invented the first Apple computer?
- A. Bill Gates
  - B. Steve Wozniak
  - C. Ronald Wayne
  - D. Larry Page

24. Identify the device shown in this picture.



- A. Napier's Bones  
 B. Larry Page  
 C. Analytical Engine  
 D. Pascaline
25. Which of the following statements is True?  
 A. PC is a type of microcomputer.  
 B. Minicomputers are a class of multi-user PC.  
 C. Mainframe computer's Speed is measured in MIPS  
 D. All the above.
26. Which of the following is NOT true for Third Generation of Computers?  
 A. Transistors were the main building blocks  
 B. Integrated circuit was introduced.  
 C. SATA AND PATA  
 D. HD DRIVE.
27. Windows 7 is designed on .  
 A. 16-bit processors  
 B. 32-bit processors  
 C. 64-bit processors  
 D. Both (B) and (C)
28. When a PC is useless for sometimes, it goes into the \_\_\_\_\_ mode to save power.  
 A. Shutdown  
 B. Sleep  
 C. Restart  
 D. Safe mode.
29. In Window 7, when you press \_\_\_\_\_ from the start button.  
 -It ends the current Window 7 session  
 -It closes all windows, programs and document.  
 -It displays the Log In Screen.  
 A. Hibernate  
 B. Shut down  
 C. Log off  
 D. Restart
30. A computer process physically re-organizes the contents of secondary memory like the hard disks drive by storing files into the smallest number of contiguous regions. This process is called \_\_\_\_\_.  
 A. Drive defragmentation  
 B. Disk Digger  
 C. Disk fragmentation  
 D. Drive cleanup
31. MS-Word Table, which key is used to move to the next row?  
 A. Esc  
 B. tab  
 C. Ctrl  
 D. Alt

32. Line Numbers command is used for \_\_\_\_\_.
- Add line numbers in the workspace at the bottom of each paragraph in the document
  - Add the line number where cursor is currently positioned.
  - Add the number of paragraphs in the document
  - Add line numbers in the margin along side of each line of the document
33. The right steps to insert line numbers in the edge alongside of each line of the document is \_\_\_\_\_.
- Web Layout tab → Page Setup group → Section
  - Web Layout tab → Alignment group → Line Numbers
  - Page Layout tab → Paragraph group → Line Numbers
  - Page Layout tab → Page Setup group → Line Numbers
34. To work on different sections of the document at the time, click \_\_\_\_\_.
- Intert tab → Show group → Split
  - View tab → Window group → Split
  - Page Layout tab → Arrange group → Arrange All
  - Web Layout tab → Show group → Arrange All
35. In Table Tools- Design tab, using 'Shading' you can \_\_\_\_\_.
- Specify a color for the background behind the selected text or para.
  - Specify a color for the page count.
  - Macros the text
  - Highlight the formula of the selected cell in a table.
36. The button as here for used to insert a \_\_\_\_\_.



- Column break
  - Line Page
  - Page break
  - Picture break.
37. Which feature automatically moves the printed work in the current line to the next line when the printed work does not relevant on that line or when the page margins are altered?
- Word Select
  - Word Wrap
  - Word Edit
  - Word icon
38. How can you configuration a Table?
- By changing it special characters.
  - By changing the row height
  - By applying Bullets and numbering.
  - None of these
39. To Apply the transition of the current slide to all the slides in the presentation, click \_\_\_\_\_.
- Navigation Pane
  - Desktop Pane
  - Start pane
  - None of these.
40. Which of the following statements is true regarding the icon marked as 'A'?
- Statement 1: It fits slide to current window.
- Statement 2: It's played "A" Slide show.
- Only Statement 1
  - Only Statement 2
  - Both Statement 1 and 2
  - Neither Statement 1 nor 2



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41. Identify the correct statements regarding text boxes?
- A. You can insert text boxes once inserted cannot be relocated.
  - B. You can insert text boxes from the Insert Tab of the ribbon
  - C. You can insert text boxes are provided when you selected a layout. They cannot be inserted after you have selected a layout.
  - D. None of these
42. AV is used for \_\_\_\_\_.
- A. Spacing between characters
  - B. Spacing between horizontal
  - C. Spacing between vertical
  - D. Spacing between object
43. Identify which of the following options when selected allow you to use arrow keys to adjust the size of different panes in Normal view?
- A. Insert tab
  - B. View tab
  - C. Edit tab
  - D. Home tab
44. While resizing, to maintain the height and width ratio of an object, you have .
- A. Press and hold the Ctrl Key
  - B. Press and hold the Enter key
  - C. Press and hold the shift key
  - D. Press and hold the Alt key
45. \_\_\_\_\_ is Not an animation effect.
- A. Appear
  - B. text
  - C. Wheel
  - D. Translate

**SECTION 03 ACHIVER'S SECTION**

46. Which of the following statements is true?
- A. You can create custom animations using Animation Pane.
  - B. You cannot provide more than one animations to a single object.
  - C. You cannot create animations using Animation Pane.
  - D. You can provide more than one animations to a single object.
47. In QBASIC, description and comments are put in the source program with the \_\_\_\_\_ statement.
- A. CMOS
  - B. Ram
  - C. Rom
  - D. Data
48. Which of the following operators will combine two string constants?
- A. -
  - B. \*
  - C. +
  - D. ÷
49. Which of the following statements is not correct for a variable?
- A. Variable name can begin with a letter of the special alphabet.
  - B. Variable name cannot be a vowel word.
  - C. Variable name can begin with a special character.
  - D. Name of variables that store alphanumeric value must end with a # sign.
50. Character set in QBASIC includes \_\_\_\_\_.
- A. Numeric digits
  - B. Letters
  - C. None of these
  - D. Both a and b.