Global Cyber Olympiad

CLASS 4th SYLLABUS & SAMPLE QUESTIONS
❖ Introducing Computer Programming Languages ❖ Computer's Peripherals ❖ Categories of Computers ❖ Primary Memory ❖ Secondary Memory ❖ Knowledge about data access mode ❖ Storage Capacity ❖ Access Time ❖ Introducing System Software ❖ Introducing Application Software ❖ Fun with logo ❖ Drawing in paintbrush ❖ Fundamentals of Windows ❖ Getting Start with MS-word

The Actual Question Paper Contains 47 Questions. The Duration of the Test Paper is 67'Minutes.

1. Which statement is NOT correct about Paint Brush?

(A) Paint brush is used to make designs.

(B) BMP is the default extension for paint brush files.

(C) Paint brush is NOT a standard part of Windows Operating System.

(D) 'Untitled-paint' indicates that paint brush file has not been saved.

(E) None of these

2. BASIC, COBOL, LOGO, FORTRAN, etc. are some examples of _____.

(A) Low-level languages

(B) High-level Languages

(C) Machine language

(D) Assembly Languages

(E) None of these

3. These computers will have the capability of thinking on their own like a man with the help of Artificial Intelligence (AI). The 21st century will see better, faster, smaller and smarter computers."

The above statement is correct about:

(A) Second Generation Computers.

(B) Third Generation Computers.

(C) Fourth Generation Computers.

(D) Fifth generation Computer.

(E) None of these

4. Steve works in Paintbrush. He wants to rotate his graphics at any angle. The following steps are given: Which one of the following sequences will help him to perform the desired task?

(i) Select your object using the Select tool

(ii) Indicate option, whether horizontal or vertical

(iii) Click on Flip/Rotate command on the Image menu

(iv) The Picture will flip accordingly

(A) (i) -> (ii) -> (iii) -> (iv)

(B) (i) -> (iii) -> (ii) -> (iv)

(C) (iii) -> (ii) -> (i) -> (iv)

(D) (iv) -> (iii) -> (ii) -> (i)

(E) None of these

5. Which of the following is/are correct statement(s) about *Speaker*?

1. Speaker is used to convert the electronic signal into audio signal.

2. Speaker is used to convert the audio signal into electronic signal.

(A) Only 1   (B) Only 2

(C) Both 1 and 2   (D) Both are False

(E) None of these

6. Fill in the blanks:

1. Secondary memory devices are ___ as compare to Primary memory (per MB)

2. Secondary memory stores ___ amount of data as compare to Primary memory.

3. Secondary memories are _____ as compared to Primary memories.

(A)   Expensive, Less, Fast
(B)   Cheaper, Large, Slower
(C)   Cheaper, Small, Slower
(D)   Expensive, Large, Fast
(E)   None of these

7.   Match the following:

1. RAM   i.   Rewritable memory chip
2. ROM   ii.   Written only once
3. PROM   iii. Volatile
4. EPROM   iv.   Non-volatile

(A) 1, iii; 2, iv; 3, ii; 4, i
(B) 1, iv; 2, iii; 3, ii; 4, i
(C) 1, i; 2, ii; 3, iii; 4, iv
(D) 1, ii; 2, i; 3, iv; 4, iii
(E) 1, iii; 2, ii; 3, iii; 4, i

8.   Which of following is a correct descending order according to their storage capacity?
(A)   CD>DVD>HDD
(B)   HDD>CD>DVD
(C)   HDD>DVD>CD
(D)   DVD>HDD>CD
(E)   None of these

9.   In MS Word, to select a sentence, click anywhere at the sentence by holding
(A)   Ctrl key   (B)   Shift Key
(C)   Home Key   (D)   End Key
(E)   None of these

10. Using MS-Word, fill in the blanks:
1.   Print icon is located on the _____ bar.
2.   You can close file by clicking__button.
3.   Saved file is opened with the help of ____ menu.
(A)   Formatting Toolbar, Close, File
(B)   Title bar, Cross, Folder
(C)   Standard Toolbar, Cross, Program
(D)   Standard Toolbar, Close, File
(E)   None of these

11. After typing a letter or a report, you would like to have a paper output or hard copy for future use. Which of the following options is/are correct to print in MS Word?
(A)   From File menu (print)
(B)   From Standard menu (print icon)
(C)   Press Ctrl + P
(D)   All of these
(E)   None of these

12. After working in any application, you save your file by giving file name plus a three letter extension. What is the file extension of paint file?
(A)   .pmb   (B)   .bmp
(C)   .pnt   (D)   .bpm
(E)   None of these

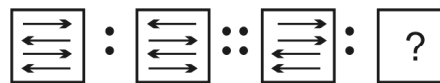**13. In Microsoft-Word the combination of Ctrl + H Keys are used to:**
(A)   Popup Replace Dialog Box
(B)   Popup Find Dialog Box
(C)   Popup Font Dialog Box
(D)   Hide the currently opened File
(E)   None of these

14. Find out which figure is different from other three.

(A)   (B)   (C)   (D)
(E) None of these

15. Which figure would fit in the question mark?

(A)   (B)   (C)   (D)
(E)   None of these

ANSWERS															
1.	C	2.	B	3.	D	4.	B	5.	A	6.	B	7.	A	8.	C
9.	A	10.	D	11.	C	12.	B	13.	A	14.	C	15.	A		