



the metamorphosis starts from here....



Brilliant International INFORMATICS OLYMPIAD

Class-II (Syllabus and Sample Question Paper)

Basic of Computer, History of Computer Hardware, Abacus, Pascaline, Slide Rule etc., Keyboard Basics, Usage of Computer in our Daily Life. Windows, Working with MS-Point, Computer Language, Computer Abbreviation, Everyday Computer Science.

The Actual Question Paper Contains 30 Questions. The Duration of the Test Paper is 60 Minutes

1. 1 kilobyte has _____ bytes.

- (A) 1024* 2 bytes (B) 1024* 1 bytes (C) 1024* 1 bytes (D) 1000* 8 bytes
(E) None of these

2. Integrated Circuits were used in _____ generation of computers.

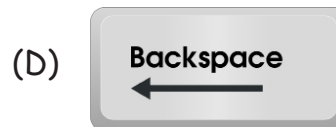
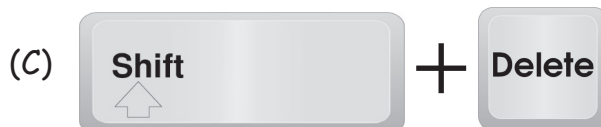
- (A) 1st generation (B) 2nd generation (C) 3rd generation (D) 4th generation
(E) None of these

3. After deletions, a file or folder goes to:



- (A) Recycle bin (B) My documents (C) My computer (D) My Music
(E) None of these

4. To permanently delete a folder, _____ keys are used.

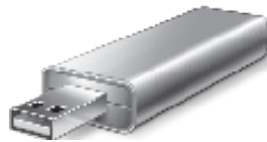


- (E) None of these

5. Choose the correct statement:

- (A) ROM is a volatile memory
- (B) Motherboard is a software
- (C) Computer can work without operating system
- (D) Fourth generation computer uses microprocessor
- (E) None of these

6. Which one of the following is also known as optical storage device.



- (A) CD
- (B) USB
- (C) Hard disk
- (D) Floppy disk
- (E) None of these

7. A program written in machine language is called _____ program?

- (A) Object
- (B) Computer
- (C) High level
- (D) Low level
- (E) None of these

8. Computer can be used in which of following places?

- (A) Banks
- (B) Petrol pump
- (C) Hospitals
- (D) All of these
- (E) None of these

9. Which keys are present on the top row of a numeric keypad of a keyboard?

- (A) 1, 2, 3
- (B) +, 0, 1
- (C) 7, 8, 9
- (D) 1, 4, 7
- (E) None of these

10. Which of the following is not an input device?



- (A) Scanner
- (B) Speaker
- (C) Light pen
- (D) Joystick
- (E) None of these

11. COBOL stands for:

- (A) Control Business Oriented Language
- (B) Common Business Oriented Language
- (C) Control Business Orient Language
- (D) Common Business Object Language
- (E) None of these

12. Binary digits are used in which of the following computer languages?

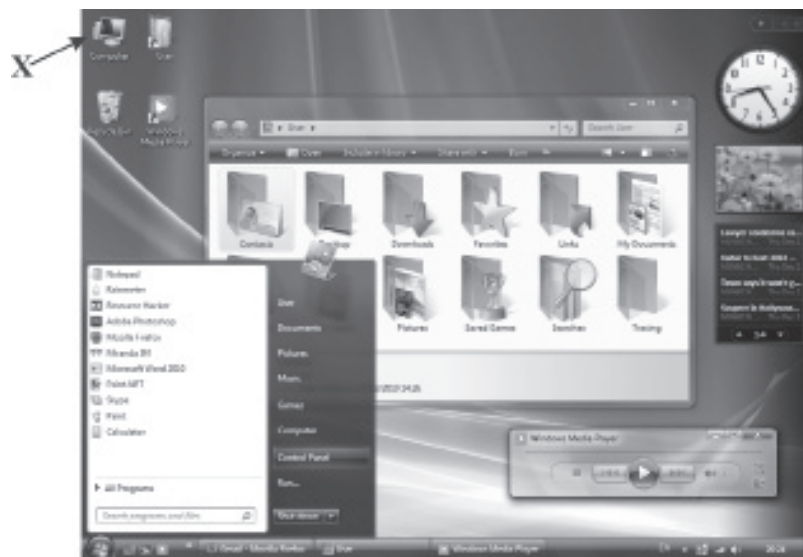
- (A) Assembly language
- (B) Machine language
- (C) High level language
- (D) All of these
- (E) None of these

13. In ATM machine, computer is used for?



- (A) Chatting
- (B) Making umpire decisions
- (C) Dispensing cash
- (D) All of these
- (E) None of these

14. Identify the picture labelled as X?



- (A) Task bar
- (B) Title bar
- (C) Icons
- (D) Buttons
- (E) None of these

15. When we are drawing a painting in MS-Paint and we want to erase some of our painting, then which of the following tool is used to do so?



(A) Eraser tool



(B) Pencil tool



(C) Select tool



(D) Pick colour tool

(E) None of these

ANSWERS

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