



*the metamorphosis starts from here....*



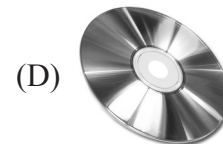
# Brilliant International INFORMATICS OLYMPIAD

## **Class-IV (Syllabus and Sample Question Paper)**

History of Computers, Computers Peripherals, Categories of Computers, Primary Memory, Secondary Memory, Storage Media, Computer Software, Introduction to System/Application Software. Fun with MS-Paint, Introduction to Windows, Internet Concepts, Computer Picture Dictionary, Everyday Computer Science.

**The Actual Question Paper Contains 40 Questions. The Duration of the Test Paper is 60 Minutes**

1. Which of the following is also called Flash drive?



(E) None of these

2. Minimum requirement of RAM for window XP is:

(A) 128 MB

(B) 256 MB

(C) 512 MB

(D) 1 GB

(E) None of these

3. The insert key is an example of?

(A) Alphabet key

(B) Function key

(C) Toggle key

(D) Numeric key

(E) None of these

4. Which of the following is not a storage device?

(A) Light pen

(B) Hard disk

(C) Floppy disk

(D) USB flash drive

(E) None of these

5. Which one of the following components of a computer works as its brain?

(A) Input device

(B) Storage device

(C) Central Processing Unit

(D) Output device

(E) None of these

6. The base of 'Octal Number system' is?

(A) 10

(B) 2

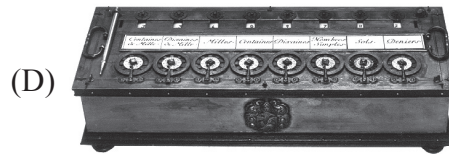
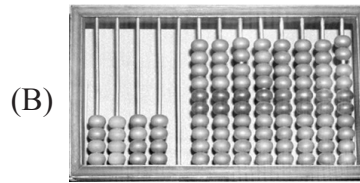
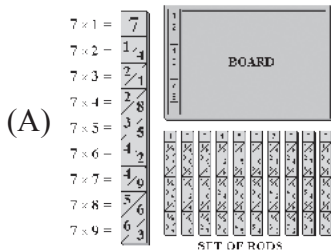
(C) 8

(D) 16

(E) None of these

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7. The first device used for counting and calculating by man was?



(E) None of these

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8. Set of Instructions is called?

(A) Program

(B) Process

(C) Hardware

(D) All of these

(E) None of these

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9. In paint, a file can be saved as \_\_\_\_\_?

(A) .txt

(B) .abc

(C) .com

(D) .bmp

(E) None of these

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10. EBCDIC can code up to how many different characters?

(A) 820

(B) 256

(C) 49

(D) 46

(E) None of these

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11. Which one of the following key is not available in the Numeric keypad?

(A) +

(B) \*

(C) &

(D) -

(E) None of these

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12. The \_\_\_\_\_ key combination is used for shutting down windows.



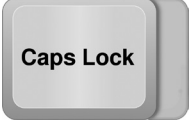



(E) None of these

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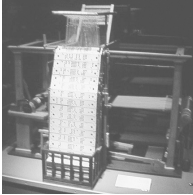
13. What is this symbol ‘%’ is called?

- (A) Hash                      (B) Percentage                      (C) Ampersand                      (D) Tilde  
(E) None of these
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14. Which key is used to delete characters on the left?

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

15. In which storage device, recording is done by burning tiny pits on a circular disk?

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

## ANSWERS

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