

# OLYMPIAD Mock Test

# 1

Name : \_\_\_\_\_

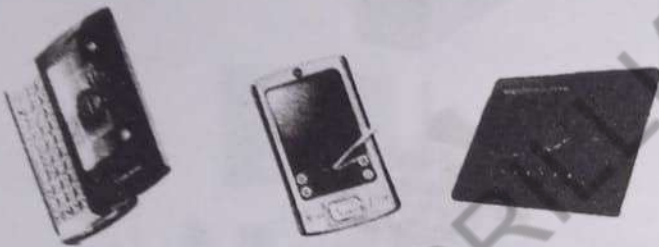
Max. Marks : 25

Number of Questions : 25

Time : 1 Hour

There is no negative marking in the test.

1. Which of the following is/are smart computer-based machine?





- (a) Mobile only  
(b) Palmtop only  
(c) Tablet only  
(d) All of these
2. Question given below is followed by four options. Choose the most appropriate option about computer.

- i. It is a man-made machine.  
ii. It needs electricity to work.  
iii. It works very fast and saves our time.  
iv. It can do many tasks simultaneously.

- (a) Only (i)  
(d) (ii) and (iii)  
(c) (i) and (iv)  
(d) All of these

3. In a computer, arithmetic logic unit (ALU) is a part of the

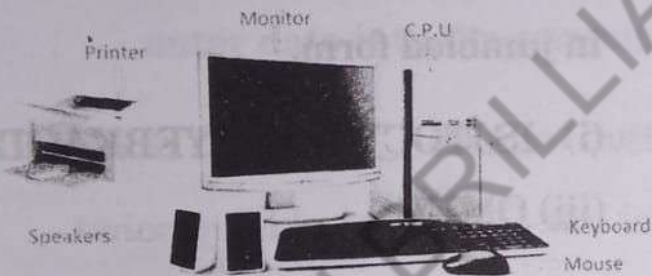
- (a) CPU                      (b) CU  
(c) VDU                      (d) MDU

4. Modern computers are very reliable but they have no
- common sense
  - learning power
  - feeling
  - all of these
5. One computer that is not considered a portable computer is
- minicomputer
  - a laptop computer
  - tablet PC
  - all of these
6. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?
- Billboard
  - Motherboard
  - Whiteboard
  - Breadboard
7. \_\_\_\_\_ is any part of the computer that you can physically touch.
- Hardware
  - Software
  - Windows operating system.
  - Application program.
8. Identify the given pictures.
- 
  - 
- (i) RAM and (ii) UPS
  - (i) UPS and (ii) Power supply unit.
  - (i) Power supply unit and (ii) CPU
  - (i) Heater and (ii) Fan

9. A blinking symbol on the screen that shows where the next character will appear is

- (a) Delete key
- (b) Arrow key
- (c) Cursor
- (d) Return key

10. Identify input devices in the given picture.







- (a) Mouse and Keyboard
- (b) Mouse, Printer and speaker
- (c) Keyboard, Monitor and CPU
- (d) None of these

11. What type of computer should be used to keep students records?

- (a) Mainframe computers
- (b) Supercomputers
- (c) Personal computers
- (d) All of these

12. A light-weight and compact machine, capable of doing everything which a desktop computer can do, is \_\_\_\_\_.


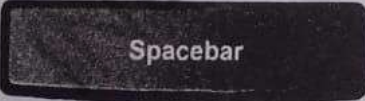
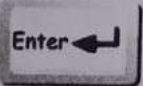
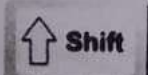
- (a) 
- (b) 
- (c) 
- (d) 

13. In railways, computers are mainly used for


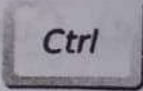

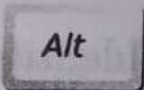
- (a) issuing train tickets.
- (b) online reservation of train tickets.
- (c) preparing discharge slips of patients.
- (d) both a & b.

14. This is the key which is used to give space after words, alphabets or numbers. If pressed once, it gives the space of one character.

It is \_\_\_\_\_.

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

15. Which of the following keys should be pressed with symbol keys (present at the upper part of the keyboard) in order to type symbols?

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

16. The name of some devices is given in jumbled form.


- (i) ISJTOCYK
- (ii) YEBKAODR
- (iii) OMUES

Which of the following statements is CORRECT about all three of them?

- (a) (i) is used to enter data into computer while (ii) and (iii) are used to get data from the computer.

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- (b) Both (i) and (ii) are used to enter data into computer while (iii) is used to get data from the computer.
- (c) Both (i) and (iii) are used to enter data into the computer while (ii) is used to get data from the computer.
- (d) All three of them are used to enter data into the computer
17. Click the \_\_\_\_\_ mouse button twice quickly to \_\_\_\_\_ the icon, files or folders.
- (a) right, copy  
 (b) left, open  
 (c) left, select  
 (d) right, select
18. With the help of a mouse, we can \_\_\_\_\_.
- (a) point on file and folder  
 (b) draw and paint  
 (c) select multiple items  
 (d) all of these
19. Match the following mouse actions with their corresponding functions. Choose the correct option.
- |                    |                                    |
|--------------------|------------------------------------|
| (i) Right-click    | 1. To move an object on the screen |
| (ii) Drag and drop | 2. To display a list of commands   |
| (iii) Click        | 3. To open a file or folders.      |
| (iv) Double-click  | 4. To select a file or folders.    |
- (a) i-3, ii-1, iii-4, iv-2  
 (b) i-2, ii-1, iii-4, iv-3  
 (c) i-4, ii-3, iii-2, iv-1  
 (d) i-1, ii-2, iii-4, iv-3





20. In the MS-Paint toolbox, the  shape tool is used to draw \_\_\_\_\_.

- (a) open curves
- (b) straight lines only
- (c) stars only
- (d) all of these

21. MS-Paint can be used to \_\_\_\_\_.

- (a) draw pictures
- (b) open images
- (c) color pictures
- (d) all of these

22. Which of the following types of tools is used to draw the different kinds of brushes in MS-Paint?

- |  |   |
|--|---|
| (a)    | (b)    |
| (c)  | (d)  |

23. Which of the following statements is/are correct about an App?

- (a) It is application software.
- (b) It is designed to help the user to perform specific tasks.
- (c) It is available freely or at a nominal price.
- (d) All of these

24. Which of the following is the latest windows operating system?

- (a) Windows vista
- (b) Windows 8
- (c) Windows 10
- (d) Windows 11

(a) Windows XP, windows vista, windows 7, windows 8, windows 10

(b) Windows vista, windows 7, Windows 8, windows XP, windows 10

(c) Windows 7, windows 8, windows 10, windows XP, windows vista

(d) Windows vista, windows XP, windows 7, windows 8, windows 10

25. Which of the following is the correct sequence of Windows operating system in order of their released date? Choose the correct option.

INDIAN BRILLIANTS OLYMPIAD

## MOCK TEST 1

### ANSWER KEY

1	(d)	6	(b)	11	(c)	16	(d)	21	(d)
2	(d)	7	(a)	12	(a)	17	(b)	22	(a)
3	(a)	8	(b)	13	(d)	18	(d)	23	(d)
4	(d)	9	(c)	14	(b)	19	(b)	24	(c)
5	(a)	10	(a)	15	(c)	20	(a)	25	(a)

1. (d) All the given devices are based on smart computer based machine.
3. (a) ALU is the part of CPU (Central processing unit). It can be used to perform arithmetical and logical operations.
5. (a) A minicomputer is not a portable computer because it takes more space than micro-computer or personal computer.
6. (b) A motherboard (sometimes known as the main-board, system board, baseboard, planar board or logic board) is the main printed circuit board (PCB) found in general purpose microcomputers and other expandable systems.
8. (b) (i) UPS and (ii) Power supply unit
10. (a) Only mouse and keyboard are input devices and all other are output devices.
11. (c) A personal computer (PC) is an inexpensive microcomputer

originally designed to be used by only one person at a time.

16. (d) All three of them are used to enter data into the computer.

20. (a) Open curves

22. (a) To use the different kind of brushes, go to Home tab-

Brushes group



23. (d) An app is a program designed for users. For example Whatsapp, Facebook App, etc.

25. (a) Windows 10

Windows XP Professional	25 April 2005
Windows Vista	30 Jan, 2007
Windows 7	22 Oct, 2009
Windows 8	26 Oct, 2012
Windows 8.1	17 Oct, 2013
Windows 10	29 July, 2015