

## Computer- Basics Quiz-3

**Question 1:** \_\_\_\_\_ Is a program which reproduces itself

- a) Virus
- b) Software
- c) Both
- d) None of the above

**Answer:** a

**Question 2:** \_\_\_\_\_ Viruses that aim at the boot sector of a hard drive are infecting a very crucial component of the boot process

- a) File infection virus
- b) Boot virus
- c) Network virus
- d) E-mail virus

**Answer:** b

**Question 3::** \_\_\_\_\_ Is the virus that they will attach themselves to EXE files, compressed files like ZIP files and driver files

- a) File infector virus
- b) Boot virus
- c) Network virus
- d) E-mail virus

**Answer:** a

**Question 4::** \_\_\_\_\_ Is the virus, which is uniquely created to quickly spread through out the local area network

- a) File infector virus
- b) Boot virus
- c) Network virus
- d) E-mail virus

**Answer: c**

**Question 5::** Which of the following are the main purposes of an operating system

- a) To provide an environment for a computer user to execute programs on a computer hardware in a convenient and efficient manner
- b) To allocate separate resources of the computer as needed to solve the problem given
- c) Supervision of the executions of user programs to prevent errors and improper use of computer
- d) All of the above

**Answer: d**

**Question 6::** Define acronym 'spooling'

- a) Simultaneous Peripheral Operation On-line
- b) Simultaneous Peripheral Operation Off-line
- c) Simultaneous Peripheral Organization On-line
- d) System Peripheral Operation On-line

**Answer: a**

**Question 7::** Several programs are in a memory concurrently; the system switches among the programs for efficient processing and minimal idle time is called \_\_\_\_\_

- a) Multi tasking
- b) Multi programming
- c) Multi functioning
- d) None of the above

**Answer: a**

**Question 8::** \_\_\_\_\_ Is the using scheduling and multiprogramming to provide an economical interactive system of two or more users

- a) Time sharing
- b) Time changing
- c) Processing
- d) None of the above

**Answer: a**

**Question 9::** \_\_\_\_\_ Is a system with two or more central processing units

- a) No definition
- b) Multi processor
- c) Double processor
- d) None of the above

**Answer: b**

**Question 10::** \_\_\_\_\_ Is the system where fast response is desirable, but not required

- a) Real time systems
- b) Time sharing systems
- c) Both (a) and (b)
- d) None of the above

**Answer: b**

**Question 11::** \_\_\_\_\_ Is the system where processing must be completed with in certaintime constraints appropriate for the system

- a) Real time systems
- b) Time sharing systems
- c) Both (a) and (b)
- d) None of the above

**Answer: a**

**Question 12::** \_\_\_\_\_ Is the smallest block that can be read or written on a disk

- a) Sector
- b) Track
- c) Disk
- d) None of the above

**Answer: a**

**Question 13::** \_\_\_\_\_ Is the collection of sectors all as same circumference on a single surface

- a) Track
- b) Sector
- c) Disk
- d) None of the above

**Answer: a**

**Question 14::** \_\_\_\_\_ Is the time interval when a process uses Central Processing Unit only

- a) CPU burst
- b) I/O burst
- c) (a) And (b)
- d) Either (a) or (b)

**Answer: a**

**Question 15::** \_\_\_\_\_ Is the time interval when a process uses I/O devices only

- a) CPU burst
- b) I/O burst
- c) (a) And (b)
- d) Either (a) or (b)

**Answer: b**

**For Latest Released Quizzes/Online Speed Tests:** <http://www.anyforum.in/latest-released-quizzes>

**For Various Quizzes/Online Speed Tests:** <http://www.anyforum.in/online-quizzes>