

1) Which of the following is not an operating system?

- a) Windows
- b) Linux
- c) Oracle
- d) DOS

2) What is the maximum length of the filename in DOS?

- a) 4
- b) 5
- c) 8
- d) 12

3) When was the first operating system developed?

- a) 1948
- b) 1949
- c) 1950
- d) 1951

4) Which of the following is the extension of Notepad?

- a) txt
- b) xls
- c) ppt
- d) bmp

5) What else is a command interpreter called?

- a) prompt
- b) kernel
- c) shell
- d) command

6) What is the full name of FAT?

- a) File attribute table
- b) File allocation table
- c) Font attribute table
- d) Format allocation table

7) BIOS is used?

- a) By operating system
- b) By compiler
- c) By interpreter

By application software

8) What is the mean of the Booting in the operating system?

- a) Restarting computer
- b) Install the program
- c) To scan
- d) To turn off

9) When does page fault occur?

- a) The page is present in memory.
- b) The deadlock occurs.
- c) The page does not present in memory.
- d) The buffering occurs.

Hide Answer Workspace

10) Banker's algorithm is used?

- a) To prevent deadlock
- b) To deadlock recovery
- c) To solve the deadlock
- d) None of these

11) Anything written on the screen is called \_\_\_\_\_

- a) cursor
- b) text
- c) folder
- d) boot

12) To change written work already done.

- a) file
- b) edit
- c) cut
- d) close

13) A \_\_\_\_\_ contains buttons and menus that provide quick access to commonly used commands.

- a) toolbar
- b) menu bar
- c) window
- d) find

14) A symbol or question on the screen that prompts you to take action and tells the computer what to do next \_\_\_\_\_.

- a) scanner
- b) questionnaire
- c) prompts and dialog box
- d) information seeker
- e) None of these

15) Keyboard shortcuts are used to move the

- a) I-beam
- b) insertion point
- c) scrollbar
- d) mouse

16) \_\_\_\_\_ is a Window utility program that locates and eliminates unnecessary fragments and rearranges files and unused disk space to optimize operations.

- a) Backup
- b) Disk Cleanup
- c) Disk Defragmenter
- d) Restore

17) The information you put into the computer is called

- a) facts
- b) data
- c) files
- d) directory

19) Help menu is available at which button?

- a) End
- b) Start
- c) Turnoff
- d) Restart

20) What is an operating system?

- a) interface between the hardware and application programs
- b) collection of programs that manages hardware resources

- c) system service provider to the application programs
- d) all of the mentioned

21) What is the main function of the command interpreter?

- a) to provide the interface between the API and application program
- b) to handle the files in the operating system
- c) to get and execute the next user-specified command
- d) none of the mentioned

22) In Operating Systems, which of the following is/are CPU scheduling algorithms?

- a) Priority
- b) Round Robin
- c) Shortest Job First
- d) All of the mentioned

23) To access the services of the operating system, the interface is provided by the \_\_\_\_\_

- a) Library
- b) System calls
- c) Assembly instructions
- d) API

24) CPU scheduling is the basis of \_\_\_\_\_

- a) multiprogramming operating systems
- b) larger memory sized systems
- c) multiprocessor systems
- d) none of the mentioned

25) Which one of the following is not true?

- a) kernel remains in the memory during the entire computer session
- b) kernel is made of various modules which can not be loaded in running operating system
- c) kernel is the first part of the operating system to load into memory during booting
- d) kernel is the program that constitutes the central core of the operating system

26) Which one of the following errors will be handle by the operating system?

- a) lack of paper in printer
- b) connection failure in the network
- c) power failure
- d) all of the mentioned

27) Where is the operating system placed in the memory?

- a) either low or high memory (depending on the location of interrupt vector)
- b) in the low memory
- c) in the high memory
- d) none of the mentioned

28) If a process fails, most operating system write the error information to a \_\_\_\_\_

- a) new file
- b) another running process
- c) log file
- d) none of the mentioned

29) Which one of the following is not a real time operating system?

- a) RTLinux
- b) Palm OS
- c) QNX
- d) VxWorks

30) What does OS X has?

- a) monolithic kernel with modules
- b) microkernel
- c) monolithic kernel
- d) hybrid kernel

31) In operating system, each process has its own \_\_\_\_\_

- a) open files
- b) pending alarms, signals, and signal handlers
- c) address space and global variables
- d) all of the mentioned

32) In a timeshare operating system, when the time slot assigned to a process is completed, the process switches from the current state to?

- a) Suspended state
- b) Terminated state
- c) Ready state
- d) Blocked state

33) Cascading termination refers to the termination of all child processes if the parent process terminates \_\_\_\_\_

- a) Normally or abnormally
- b) Abnormally
- c) Normally
- d) None of the mentioned

34) When a process is in a "Blocked" state waiting for some I/O service. When the service is completed, it goes to the \_\_\_\_\_

- a) Terminated state
- b) Suspended state
- c) Running state
- d) Ready state

35) Transient operating system code is a code that \_\_\_\_\_

- a) stays in the memory always
- b) never enters the memory space
- c) comes and goes as needed
- d) is not easily accessible