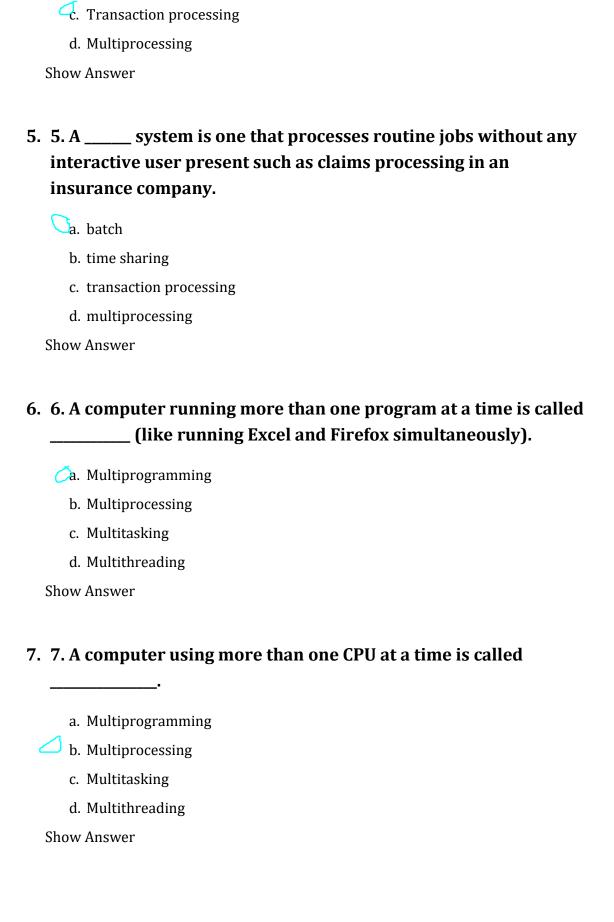
### **Introduction to OS MCQs**

1. 1 systems allow multiple remote users to run jobs on the computer at once, such as querying a big database.
Catch
b. Time sharing
c. Transaction processing
d. Multiprocessing
Show Answer
2. 2 refers to execution of multiple tasks (say processes,
programs, threads etc.) at a time.
a. Multiprogramming
b. Multiprocessing
d. Multithreading
Show Answer
3. 3 instruction is used to switch from user mode of
system to kernel mode.
a. System calls
். Trap
c. Move
d. Switch
Show Answer
4. 4 systems handle large numbers of small requests such as check processing at a bank.
a. Batch
b. Time-sharing



8.		y operating system, the resource management can be done
	via	
	a.	time division multiplexing
		space division multiplexing
	C.	both A and B
	d.	none of the mentioned
	Show	Answer
9.	9. In	any modern operating system, the CPU is actually spending
	time	e in modes.
	a.	1
	√b.	2
	c.	3
	d.	4
	Show	Answer
10	).	10. Operating system lies
	a.	below software and hardware
	b.	above software and hardware
	√c.	between software and hardware
	d.	none of the mentioned
	Show	Answer
11		11. The operating systems installed in printer are
	ope	rating system.
	a.	personal
	b.	handhelds

d. sensor node

**Show Answer** 

<b>12.</b>	12. The operating sy	12. The operating systems installed on our personal			
C	omputer or laptops are	e	_ operating system.		
c	<a></a>				
	b. handhelds				
	c. embedded				
	d. sensor node				
Sh	ow Answer				
13.	13. The operating sy	ystems ins	talled on PDA (Personal Digital		
A	ssistant) are	operating	g system.		
	a. personal				
7	. handhelds				
	c. embedded				
	d. sensor node				
Sh	ow Answer				
14.	14. To access the se	rvices of o	perating system, the interface		
is	provided by the				
(	a. system calls				
	b. API				
	c. library				
	d. assembly instructions				
Sh	ow Answer				
15.	15. What is operating	ng system?	•		
	a. Collection of programs t	hat manages	hardware resources.		
	b. System service provider	to the applic	ration programs.		

c. Link to interface the hardware and application programs.

d. All of the mentioned.

# 16. 16. What is the name given to the organized collection of software that controls the overall operation of a computer?

- a. Working system
- b. Peripheral system

. Operating system

d. Controlling system

**Show Answer** 

# 17. Which are the different resources that can be managed by an operating system?

- a. Central processing unit
- b. Computer memory
- c. Input/Output (I/O) devices
- d. All of the mentioned

Show Answer

# 18. Which are the two different modes of operation of computer?

- **/**a. User and Kernel
  - b. Trap and System call
  - c. User and System
  - d. User and Admin

**Show Answer** 

# 19. Which one of the following error will be handle by the operating system?

- a. power failure
- b. lack of paper in printer

C.	connection failure in the network
Od.	all of the mentioned
Show	Answer
20.	20. Which one of the following is not true?
a.	A kernel is a program that constitutes the central core of the operating system
b.	A kernel is the first part of the operating system to load into memory during booting
Ç.	A kernel is made of various modules which can not be loaded in running operating system
d.	A Kernel remains in the memory during the entire computer session
Show	Answer
21.	21. Which operating system runs on macbook?
	21. Which operating system runs on macbook?  Android
a.	
а. <i>О</i> b.	Android
а. <b>О</b> b. с.	Android Mac OS
a. <b>O</b> b. c. d.	Android Mac OS Linux
a. Ob. c. d. Show	Android Mac OS Linux Ubantu
a.	Android Mac OS Linux Ubantu Answer
a.	Android Mac OS Linux Ubantu Answer  22. Which operating system runs on iphone?
a.	Android Mac OS Linux Ubantu Answer  22. Which operating system runs on iphone?  Mac OS
a.	Android Mac OS Linux Ubantu Answer  22. Which operating system runs on iphone?  Mac OS Android

23. If a process fails, most operating system write the error information to a \_\_\_\_\_.

a.	another running process
b	. new file
C.	log file
d.	parent file
Show	Answer
24.	24. Server operating systems provides services.
a.	print services
b	. file service
c.	web service
√ d	all of the mentioned
Show	Answer
<b>25.</b>	25. Server operating system handles the incoming requests
froi	m
a.	other server
b	. internet
<u>_</u> 6	clients
d.	. none of above
Show	Answer
26.	26. PDA stands for
a.	Personal Dairy Assistant
b	. Personal Dual Assistant
C.	Pure Digital Assistant
d	. Personal Digital Assistant
Show	Answer
27.	27. TinyOS is an example of

a. Embedded operating systems

- b. Handhelds computer operating systems
- Sensor node operating systems
  - d. Personal computer operating systems

**Show Answer** 

# 28. Smallest OS run on smart cards which are credit card sized devices containing CPU chip is called \_\_\_\_\_\_

- a. Small card operating systems
- b. Smart card operating systems
- c. Nano card operating systems
- d. Card operating systems

**Show Answer** 

#### 29. 29. Dual mode of operating system has

- a. 1 mode
- b 2 mode
  - c. 3 mode
  - d. 4 mode

**Show Answer** 

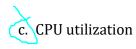
#### 30. 30. Multiprocessor system have advantage of

- a. Increased Throughput
- b. Expensive hardware
- c. Operating System
- d. Both A and B

Show Answer

#### 31. Multiprogramming of the computer system increases

- a. Memory
- b. Storage



d. None of above

**Show Answer** 

### 32. 32. Example of an open-source operating system is

- a. UNIX
- b. Linux
  - c. Windows
  - d. Both A and B

**Show Answer** 

### 1. 32. Example of an open-source operating system is

- a. UNIX
- b. Linux
- c. Windows
- d. Both A and B

Show Answer