computer knowledge-operating system mcq-paper1

Which of the following is not an operating system?

A Linux
B Window
C Dos
D MS

Answer : D

What is operating system?

A Its a collection of programs that manages hardware resources
B system service provider to the application programs
C link to interface the hardware and application programs
D All the above

Answer : D

Which of the following Is not a part of the operating system?

A Input/output control program
B Job control program
C Supervisor
D Monitor

Answer : D

What is the maximum length of the filename in DOS?

A 8
B 16
C 31
D 64

Answer : A

Operating system is a collection of

A Software routines
B Input-output devices
C Hardware components
D None of these

Answer : A

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

A lack of paper in printer

B power failure

C connection failure in the network

D all of the mentioned

Answer : D

When was the first operating system developed?

A 1923

B 1945

C 1950

D 1951

Answer : C

FIFO scheduling is ___?

A Fair-share scheduling

B Deadline scheduling

C Non-preemptive scheduling

D Preemptive scheduling

Answer : C

The systems which allows only one process execution at a time, are called

A uniprogramming systems

B uniprocessing systems

C unitasking systems

D None of the above

Answer : A

When were MS windows operating systems proposed?

A 1962

B 1982

C 1985

D 1992

Answer : C

What is the name of the operating system that reads and reacts in terms of actual time?

A Real time system

B Time sharing system

C Quick response system

D Batch system

Answer : A

What else is a command interpreter called?

A prompt
B shell
C command
D None of these

Answer : B

UNIX operating system

A can run on PC`s and larger system
B is multitasking
C is multiuser
D All the above options

Answer : D

What is interprocess communication?

A communication within the process
B communication between two process
C communication between two threads of same process
D None of the above

Answer : B

BIOS is used by ___

A operating system
B interpreter
C compiler
D application software

Answer : A

Card reader is an example of ___?

A Multi-tasking
B Multiprogramming
C Batch operating system
D None of these

Answer : C

A process stack does not contain

A function parameters
B local variables
C return addresses
D PID of child process

Answer : D

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

A Restarting computer
B Install the program
C To scan a virus
D To Shutdown

Answer : A

Context switching is part of

A Interrupt servicing
B Interrupt handling
C Polling
D None of the above

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Answer : B

Which system call returns the process identifier of a terminated child?

A wait
B exit
C fork
D get

Answer : A