

Q. Computer is a \_\_\_\_\_ which performs different functions efficiently and accurately.

- A. hardware
- B. machine
- C. digital device
- D. all of the above

**Answer: D**

Q. Which of the following is not a hardware?

- A. Processor
- B. Keyboard
- C. Device Driver
- D. Magnetic Disk
- E. None of the above

**Answer: C**

Q. An OS is a \_\_\_\_\_

- A. system software
- B. resource manager
- C. resource allocator
- D. all of the above

**Answer: D**

Q. What are the functions of computer?

- A. data storage
- B. data processing
- C. data movement
- D. control
- E. all of the above

**Answer: E**

Q. Which of the following is a system program?

- A. compiler
- B. linker
- C. loader
- D. assembler
- E. all of the above
- F. none of the above

**Answer: C**

Q. \_\_\_\_\_ converts high level programming language code into a low level programming language code.

- A. An assembler
- B. Compiler
- C. Preprocessor
- D. Linker

**Answer: B**

Q. Output of the linker is \_\_\_\_\_

- A. an object code
- B. an executable code
- C. an intermediate code
- D. an assembly language code

**Answer: B**

Q. Which of the following program provides graphical user interface in Windows Operating System?

- A. cmd.exe
- B. explorer.exe
- C. command.com
- D. all of the above
- E. none of the above

**Answer: B**

Q. Which of the following program is a system program?

- A. Interrupt Handler
- B. Device Driver
- C. Loader
- D. All of the above
- E. None of the above

**Answer: D**

Q. Which of the following is a process?

- A. program.i
- B. program.o
- C. program.s
- D. program.out
- E. None of the above
- F. All of the above

**Answer: E**

Q. What is the file format of an executable file in Linux Operating System?

- A. ELF
- B. EFL
- C. PE
- D. None of the above

**Answer: A**

Q. Which of the following section contains magic number in an executable file?

- A. bss section
- B. code section
- C. primary header
- D. symbol table

**Answer: C**

Q. Which of the following OS is an Open Source OS?

- A. Linux
- B. Windows
- C. UNIX
- D. MAC OS X

**Answer: A**

Q. Which of the following statement/s is/are false about a process?

- A. Process is a running entity of a program
- B. Program in main memory is referred as a process
- C. One program may have multiple running instances i.e. processes.
- D. Program in execution is referred as a process.
- E. All of the above
- F. None of the above

**Answer: F**

Q. Which of the following is not a kernel functionality?

- A. Process Management
- B. Hardware Abstraction
- C. Protection & Security
- D. Memory Management

**Answer: C**

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Q. Which of the following is a Linux Kernel?

- A. vmlinux
- B. vmlinuz
- C. vimlinuz
- D. all of the above
- E. none of the above

**Answer: B**

Q. Which of the following statement is true?

- A. Motherboard is inside the CPU
- B. Motherboard is onto the CPU
- C. The CPU is inside motherboard
- D. The CPU is onto the motherboard
- E. All of the above
- F. None of the above

**Answer: D**