

Question 1.

Which of the following is not an operating-system service?

- a. I/O operations
- b. File systems
- c. Resource allocation
- d. Command line

Question 2.

Many operating systems include both CLI and GUI interfaces

- a. True
- b. False

Question 3.

Which of the following is not true about system call?

- a. System calls provide an interface to the services made available by an operating system.
- b. System calls are mostly accessed by programs via a high-level Application Program Interface (API) rather than direct system call use
- c. System calls are always written using assembly-language.
- d. Process control is one type of system calls.

Question 4.

Why would an application programmer prefer programming according to an API rather than invoking actual system calls?

- a. Actual system calls can not be used by programmer.
- b. An application programmer designing a program using an API can expect his or her program to compile and run on any system that supports the same API.
- c. Some operating systems don't support system calls.

Question 5.

Which of the following is not true about system programs?

- 1. System programs, also known as system utilities, some of them are simply user interfaces to system calls.

2. Most users' view of the operation system is defined by system programs, not the actual system calls
3. It provides a convenient environment for program development and execution.
4. System programs are user interfaces to an operating system.