

Grade 11 CCDI - Revision and Exam Questions (Liveworksheet Format)

Part A: Revision Questions

1. What is one of the first programs to run when you turn on your computer?

- Web browser
- Operating system
- Word processor
- Media player

2. Which of the following is NOT a role of the operating system?

- Memory management
- Process management
- Creating graphics for games
- Device management

3. The Memory Manager in an operating system is responsible for:

- Storing files on the hard drive
- Managing RAM allocation for programs
- Creating new documents
- Playing music files

4. What is a process in computing terms?

- A hardware component
- A program whose instructions are being executed by the CPU
- A type of memory
- An internet connection

5. Which of the following is an example of a process?

- RAM chip
- Hard drive
- Microsoft Word running on a PC
- Computer monitor

6. The Device Manager in an operating system handles:

- Only the keyboard

- Input/output devices and their drivers
- Only the mouse
- Only the screen

7. What does the File Manager component of an OS do?

- Deletes all files automatically
- Organizes, stores, and retrieves files on storage devices
- Only creates text files
- Connects to the internet

8. Protection and Security Management in an OS includes:

- Only password protection
- Firewalls, anti-malware, and user authentication
- Only file encryption
- Only screen savers

9. What are the two possible values in Boolean algebra?

- 1 and 2
- 0 and 1
- True and False only
- High and Medium

10. A NOT gate is also known as:

- An amplifier
- An inverter
- A multiplier
- A divider