3.9 Memory Troubleshooting

As you study this section, answer the following questions:

- What does a memory error indicate?
- What are the symptoms of memory errors? How do you troubleshoot memory problems?
- What has happened when the system boots, but the memory count is incorrect?
- At which times might a memory problem manifest itself?

In this section, you will learn to:

- Troubleshoot memory

Key terms for this section include the following:

Term	Definition
Memory Errors	Memory errors usually indicate a failing module or discrepancies between new and old memory.

This section helps you prepare for the following certification exam objectives:

Exam	Objective
TestOut PC Pro	4.1 Troubleshoot hardware components 4.1.4 Troubleshoot system memory
CompTIA 220-1001	5.2 Given a scenario, troubleshoot problems related to motherboards, RAM, CPUs, and power. - Common symptoms - Log entries and error messages
CompTIA 220-1002	1.5 Given a scenario, use Microsoft operating system features and tools. - Administrative - Windows Memory