

### **Short Answer**

Answer each question in 3–5 complete sentences.

1. Why are digital forensic reports important in both investigations and court proceedings?
2. What are the main differences between a fact witness and an expert witness? Provide one example for each.
3. List and briefly explain three essential sections that should be included in a complex forensic report.
4. What steps should a forensic examiner take to prepare for cross-examination in court?

### **Application Scenarios**

1. Imagine you have been asked to write a digital forensic report after examining a compromised workstation. Create a brief outline (bullet points only) of what your report would look like. Include at least:

- Abstract/Summary
- Body sections (with at least two subsections)
- Conclusion
- Appendices

2. Your attorney is preparing you for testimony as an expert witness. Write five questions the attorney might ask you to establish your credibility (voir dire). Then, write a short sample answer for each.

### **Case Scenario**

Read the following scenario and answer the questions below:

You are a digital forensic examiner hired to investigate a suspected intellectual property theft. You discover an Autorun.inf file on a removable drive that suggests sensitive files were copied without authorization. The attorney wants you to provide a preliminary report and prepare for testimony.

1. Write two–three sentences that could appear in your preliminary report summary.
2. Identify whether your role in court would most likely be as a fact witness or an expert witness, and explain why.