

Forensic Science – Mr. Everson

Questions for Unit 1 Assessment (Crime Scene Test)

1. Explain what a control is and why controls are necessary in all valid scientific experiments as well as forensic investigations.
2. Detailed observations are very important in any scientific experiment. There are three main ways to record (observe) a crime scene. List all three ways and describe each of them in detail.
3. Safety in a lab, as well as a crime scene, is critical. List 3 crime scene safety rules or techniques.
4. What is the fourth amendment and why is it important at the crime scene?
5. What are the four situations where a search can be conducted without a warrant?
6. What is the difference between cause of death and manner of death?
7. Describe rigor mortis.
8. Describe livor mortis.
9. Describe algor mortis.
10. What is the principle of the Frye Ruling?
11. What is the principle of the Daubert Case?