## hHistory of Forensics, CSI, and Forensics Lab Review Questions

- 1. What are the 4 main ways to document a crime scene?
- 2. You arrive at a crime scene and find a woman dead on the floor with a gunshot wound to the head. The window at the front of the house is broken and lamps, books, tables are thrown about. How could you CLASSIFY this crime scene?
- 3. List and discuss the stages of crime scene reconstruction.
- 4. Describe how you would search a scene using a spiral search pattern.
- 5. What is it called when a forensics lab will complete a simulated forensics case produced by an outside agency?
- 6. The line or strip search pattern is most useful when searching outdoor or indoor crime scenes?
- 7. Which of the 4 main ways to document a crime scene is most important?
- 8. What does it mean for a criminalist to act as a "student" and why is this an important part of their job?
- 9. What is Locard's Principle?
- 10. Every time evidence goes from the possession of one to another, it must be documented. What do we call this documentation?
- 11. What evidence is packaged/collected first?
- 12. What is the approved collection method for the following:
  - -a weapon -hair, fibers
  - -fingerprints
  - -dried bloodstains
- 13. How would you collect and package a sweatshirt found at a scene?
- 14. Documentation of crime scenes is and never stops.
- 15. What is the role of a *criminalist*?
- 16. True or False? DNA and fingerprint evidence are examples of identification evidence.
- 17. True or False? Private laboratories cannot perform forensic examination on physical evidence.
- 18. True or False? Criminalists should not know any of the facts of a case to prevent bias from affecting analysis.
- 19. True or False? The Romans were the first people to use fingerprints in criminal cases.
- 20. True or False? The jury decides if someone is gualified to serve as an expert witness.
- 21. What was the reason for doing the following labs: -Crime Scene Sketching Labs (both Indoor and Outdoor) -The Deadly Picnic Lab
  - -Every Contact Leaves a Trace Lab



## Using the above Crime Scene Sketch, answer the following questions:

- 1. Assuming that the futon is 6 feet long, create a scale of feet to inches for this sketch.
- 2. What are the dimensions of the entire room (in feet)? (bedroom where crime occurred)
- 3. Using the scale created, provide evidence measurements (as we did in lab) for the following pieces of evidence:
  - #3 (on bed)
  - #7 (victim head)
  - #8 (bedroom door)
  - #12 (bathroom door)
  - #13 (bathroom window)
  - #20 (main door)
  - Letter H (trash can)
- 4. So what do you think happened?