Forensic Science Unit 1 Test Review

1. Forensic Science Basics
2. What is Forensic Science? (2 branches)
3. Who does Forensic Science?
4. Historical Contributions from Individuals
* Alphonse Bertillon
* Francis Galton
* Calvin Goddard
* Hans Gross
* J. Edgar Hoover
* Paul Kirk
* Leone Lattes
* Edmond Locard
* Walter McCrone
* Mathieu Orfila
* Albert Osborn
* August Vollmer
1. Crime Lab
2. What are the major components/units of a crime lab?
3. What are the major restrictions most crime labs face?
4. Legal Considerations
5. What are legal searches?
6. Why must searches be legal?
7. What Supreme Court rulings are important for searches? Why?
8. Sketches
9. What features must be on a sketch?
10. What is the purpose of crime scene sketches?
11. Compare and contrast rough and final sketches.
12. Processing a Crime Scene
13. What is the first officier on the scene responsible for?
14. How must evidence be collected?
* Items that have blood samples
* Items that could contain volatile petroleum products
* Items such as weapons, bullets, casings
1. What is Chain of Custody?
2. How is Chain of Custody protected?
3. Time of Death

You much know what each of these are and how each can narrow the time of death window.

1. Stomach contents
2. Body Temperature
3. Rigor Mortis
4. Livor Mortis
5. Eye Appearance
6. Branches

Know what governmental level each of the following are and the main responsibility of each:

1. FBI
2. DEA
3. ATF
4. SBI
5. CCBI