Instructions

- You have 50 minutes to complete this test.
- You may write your answers directly in the test.
- You may use any notes or resources you have created or collected.
- You may use a calculator and scratch paper if necessary.
- Good Luck!

Test Questions

1. The original location of a crime or accident
   a. Arson
   b. CODIS
   c. Primary Crime Scene
   d. Secondary Crime Scene

2. An alternate location where additional evidence of a crime may be found
   a. Arson
   b. CODIS
   c. Primary Crime Scene
   d. Secondary Crime Scene

3. Person thought to be capable of committing a crime
   a. Accomplice
   b. Alibi
   c. CODIS
   d. Suspect

4. Any evidence found at a crime scene in the form of a physical object -
   a. CODIS
   b. Fingerprints
   c. Physical
   d. Trace
5. Evidence that includes eyewitness accounts of an accident or a crime scene.
   a. Alibi
   b. Physical
   c. Suspect
   d. Testimonial

6. Statement of where a suspect was at the time of a crime
   a. Alibi
   b. Primary Crime Scene
   c. Secondary Crime Scene
   d. Trace

7. Physical evidence that is found at a crime scene in small measurable amounts.
   a. CODIS
   b. DNA
   c. Physical
   d. Trace

8. A second person associated with committing a crime.
   a. Accomplice
   b. Alibi
   c. Suspect
   d. Testimonial

9. Type of evidence found in blood, body fluid, and tissues that contains genetic information and can be used to link a suspect to a crime.
   a. CODIS
   b. DNA
   c. Physical
   d. Trace

10. Combined DNA Index System used by law enforcement agencies to compare DNA samples to known suspects
    a. Alibi
    b. CODIS
    c. DNA
    d. Trace

11. Intentionally setting a fire to cause damage or destroy evidence of another crime.
    a. Alibi
    b. Arson
    c. DNA
    d. Trace

12. Can be classified as arches, loops, or whorls.
    a. Alibi
    b. DNA
    c. Fingerprints
    d. Trace
13. The most common type of fingerprint is
   a. Arch
   b. Loop
   c. Whorl
   d. They are all exactly equal

14. The least common type of fingerprint is
   a. Arch
   b. Loop
   c. Whorl
   d. They are exactly equal

15. The type of fiber that is made from plants or animals is classified as
   a. Natural
   b. Organic
   c. Original
   d. Synthetic

16. Which term refers to a print found at a crime scene?
   a. Clue print
   b. Evidence print
   c. Latent print
   d. Secondary print

17. The substance that makes up hair and fingernails is called
   a. Cartlidge
   b. Cuticle
   c. Keratin
   d. Medulla

18. This type of fiber that is man-made, such as nylon and rayon, is classified as
   a. Organic
   b. Original
   c. Synthetic
   d. Vegetable

19. The bottom portion of a hair nearest the scalp in which DNA may be found is called the:
   a. Medulla
   b. Root
   c. Shaft
   d. Thread

20. Substances that give color to objects, such as paint, hair, and fibers, are called
   a. Oils
   b. Paints
   c. Pigments
   d. Threadbares
21. The _____ Principle states that with contact between two items, there will be an exchange.
   a. Local
   b. Locard
   c. Pacard
   d. Switch

22. The physical separation of a mixture into its individual components, such as black ink being separated into different colors, is called
   a. Chemical separation
   b. Chromatography
   c. Pigment dialysis
   d. Pigmentation

23. What is known as the universal solvent?
   a. Acetone
   b. Alcohol
   c. Rubbing Alcohol
   d. Water
   e. None of these

24. The most common type of plant fiber is:
   a. Cotton
   b. Nylon
   c. Silk
   d. Wool

25. The study of firearms and ammunition is called:
   a. Ballistics
   b. Mycology
   c. Serology
   d. Toxicology
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