

FORENSIC BIOLOGY WORKSHEET

Forensic Serology

Name: _____

1. What is the main job of a serologist? _____

2. When no serologist available, what do states rely upon for experts? _____

3. Why is blood the most common, well known and perhaps the most important piece of evidence in the world of criminal justice today? _____

4. What is blood made up of? _____

5. What are the two steps in the process of identifying hair with a light microscope? _____

6. How can analysts determine the freshness of a blood sample? _____

7. How can identical twins be distinguished with forensic serology? _____

8. Besides A-B-O blood typing, what other characteristics of blood are used for identification? _____

9. How many different antigens are found in blood? _____
10. Define:
 - a. Antigen: _____

 - b. Antibody: _____

11. What is the most common problem with blood? _____
