

# Fingerprinting

Name: \_\_\_\_\_ # \_\_\_\_\_

Date: \_\_\_\_\_ Block: \_\_\_\_\_

1. Define Fingerprints
2. Why do humans have fingerprints?
3. Write the three principles of fingerprints

1<sup>st</sup> \_\_\_\_\_

2<sup>nd</sup> \_\_\_\_\_

3<sup>rd</sup> \_\_\_\_\_

4. Why are fingerprints left on things we touch?
5. Define the three classes and their subclasses:

_____	_____
_____	_____
_____	_____
_____	_____

6. What does AFIS stand for?
7. Define the three types of prints found at crime scenes?
8. Name and explain the four different methods of developing latent prints in Forensics Illustrated.

9. There are \_\_\_\_ individual ridge characteristics on the average print.
10. \_\_\_\_ to \_\_\_\_ characteristics are sufficient to meet criteria of individuality.
11. Ninety years of classification of prints by millions has verified what?
12. Can you change your prints?
13. How deep must a person cut before the print is no longer visible on a surface?
14. Is it possible to develop a latent print with super glue? How?
15. List the different types of fingerprints in order of commonality and tell the percentage of occurrence.
16. A lot of criminals wear gloves during crimes so as not to leave behind prints. What new development would cause these criminals to be even more careful?