**Across**

2. Least common fingerprint pattern
3. A fingerprint pattern will remain ____ for the life of an individual.
6. The study of the uniqueness of friction ridge structures and their use for personal identification
8. Type of loop that opens up towards the radius bone of the arm
10. Impression made when a person’s finger touches an object
11. Most common type of fingerprint pattern
12. Fingerprint pattern that contains at least 2 deltas; may be classified as plain, central pocket, double loop, or accidental
13. Automated Fingerprint Identification System

**Down**

1. A term that refers to a print found at a crime scene
4. Another term for a fingerprint
5. Type of loop that opens up towards the ulna bone of the arm
6. A fingerprint pattern is made up a series of ____ and valleys.
7. Points on a fingerprint where ridge characteristics change; used to match prints
9. Animal that has fingerprints most like those of humans
What are the three main groups for fingerprints? _____________, _____________, & ____________

Fill in the blanks with the correct numbers. Choose from: 5%, 35%, and 60%.

______% of people have loops, _____% have whorls, and _____% have arches

Identify each fingerprint below using the classification groups listed.

Plain arch
Tented arch
Radial loop (right thumb)
Ulnar loop (right thumb)
Plain whorl
Central pocket whorl
Double loop
Accidental

Identify these ridge characteristics.

Bridge
Core
Crossover
Delta
Dot or Island
Enclosures
Ending Ridge
Eye
Fork
Hook
Short Ridge
Specialty