

Flinn Forensic Files — Fingerprint Exploration

Data Table

| Suspect Fingerprint | Loops | Whorls | Arches |
|---------------------|-------|--------|--------|
| Damon Hinger | | | |
| Sylvia Sauk | | | |
| Kevin Cook | | | |
| Tim Sauder | | | |
| Jose Santos | | | |
| Jeff White | | | |
| Kyle Long | | | |
| Alicia Sorrentino | | | |
| Midge Hart | | | |
| Brett Phelps | | | |

Post-Lab Questions

- 1. Attach your Fingerprint Card to this worksheet.
- 2. Which suspect matched the evidence provided from the crime scene?
- 3. Tally the results of each fingerprint pattern in the data table. Do the percentages of each pattern found in the suspects match the expected percentages found in the human population?

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