**HANDWRITING ANALYSIS LAB #3:**

**ANALYSIS OF RANSOM NOTE**

**Procedure:**

1. Study the Ransom note provided by your teacher. Perform an analysis of the handwriting sample using the 12 exemplars in your notes and record your findings in data table 1.
2. Analyze the six suspects’ handwriting samples using the 12 exemplars and record your findings in separate data tables for each suspect’s handwriting sample.
3. After analyzing both the ransom note and six suspects’ handwriting samples, determine which of the suspect’s handwriting matches the handwriting of the ransom note and record your findings below.

**Which suspect’s handwriting has the most similarities to the crime scene document?**

Suspect # \_\_\_\_\_

Reasons for naming this suspect:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Data Table 1: **Ransom Note** Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |

Data Table 2.1: **Suspect Name** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Note Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |

Data Table 2.2: **Suspect Name** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Note Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |

Data Table 2.3: **Suspect Name** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Note Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |

 Data Table 2.4: **Suspect Name** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Note Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |

Data Table 2.5: **Suspect Name** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Note Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |

Data Table 2.6: **Suspect Name** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Note Analysis

|  |  |  |  |
| --- | --- | --- | --- |
|  **Characteristic #** | **Yes** | **No** | **Description**  |
| 1. Is line quality smooth?
 |  |  |  |
| 1. Are words and margins evenly spaced?
 |  |  | Margins: |
| Words: |
| 1. Is ratio of small letters to capital letters consistent?
 |  |  |  |
| 1. Is the writing continuous?
 |  |  |  |
| 1. Are letters connected between capitals and lowercase letters?
 |  |  |  |
| 1. Are letter formations complete?
 |  |  | (Be specific, which letters?) |
| 1. Is all of the writing cursive?
 |  |  | (Which words?) |
| 1. Is the pen pressure the same?
 |  |  |  |
| 1. Do all letters slant to the right?
 |  |  |  |
| 1. Are all letters written on the line?
 |  |  |  |
| 1. Are there fancy curls or loops?
 |  |  | (Which letters?) |
| 1. Are all “i”s dotted and “t”s crossed? (top, middle, or not)
 |  |  | “i”s |
| “t”s |