**Forensics Expert Report**

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| **Section 1. Executive Summary**  *Fill in the case number, victim name, and victim address. Then write a one-paragraph summary of the case being investigated and what your job was as the forensics expert on this case. Write a second paragraph that describes your findings using easy-to-understand, non-technical terms.* | | |
| Case #: | Victim Name: | Victim Address: |
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| **Section 2a. Fingerprint Analysis Findings**  *Write a paragraph describing your process for analyzing fingerprints and a paragraph describing how to classify fingerprints. Then insert pictures of fingerprint matches. Circle and label matching ridge characteristics. Finally, write a paragraph for each match that describes the type of fingerprint classification and the specific ridge characteristics that are identical.* |
| Process & Analysis: |

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| Match 1 Crime Scene: | Match 1 Suspect: |
| Match 1 Findings: | |

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| Match 2 Crime Scene: | Match 2 Suspect: |
| Match 2 Findings: | |

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| Match 3 Crime Scene: | Match 3 Suspect: |
| Match 3 Findings: | |

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| **Section 2b. Hair Analysis Findings**  *Write a paragraph describing your process for analyzing hair and a paragraph describing how to analyze the different parts of hair. Then insert pictures of hair matches. Finally, write a paragraph for each match that describes the characteristics of each part of each hair that are identical.* |
| Process & Analysis: |

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| Match 1 Crime Scene: | Match 1 Suspect: |
| Match 1 Findings: | |

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| Match 2 Crime Scene: | Match 2 Suspect: |
| Match 2 Findings: | |

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| **Section 2c. Blood Analysis Findings**  *Write a paragraph describing your process for analyzing blood and a paragraph describing how to determine blood types. Then insert pictures of blood matches. Finally, write a paragraph for each match that describes the clumping of each well and what blood type the matches are.* |
| Process & Analysis: |

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| Match 1 Crime Scene: | Match 1 Suspect: |
| Match 1 Findings: | |

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| Match 2 Crime Scene: | Match 2 Suspect: |
| Match 2 Findings: | |

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| **Section 2d. Chromatography Findings**  *Write a paragraph describing your process for analyzing ink using chromatography and a paragraph describing the science behind the process. Then insert pictures of chromatography matches. Finally, write a paragraph for each match that describes the colors and solubility that make them identical.* |
| Process & Analysis: |

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| Match 1 Crime Scene: | Match 1 Suspect: |
| Match 1 Findings: | |

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| Match 2 Crime Scene: | Match 2 Suspect: |
| Match 2 Findings: | |

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| **Section 3. Conclusions**  *Provide subjective, yet professional, analysis of your findings. Clearly state specific opinions based upon your findings. Back up your opinions with factual information. Use easy-to-understand, non-technical terminology.* | |
| Expert Opinion #1: | Justification #1: |
| Expert Opinion #2: | Justification #2: |
| Expert Opinion #3: | Justification #3: |