

Contents

About the Author **ii**

How This Crime Investigation Works **v**

Teacher Instructions **vii**

 Overview of the Crimes at Lake Iwannafisha viii

 Witness Profiles ix

 Suspect Profiles xi

 Missing Persons Profiles xii

 Summaries of Police and Forensic Reports xiv

 Timeline of Events xv

 Step-by-Step Instructions xvi

 Checklist for Handouts xix

Forensic Evidence Lessons **1**

 Anthropology 2

 Arson 6

 Ballistics 8

 Counterfeit Money 11

 Death Investigation 14

 Document and Handwriting Analysis 19

 Fingerprints 21

Crime Scene Reports and General Forms **26**

 Case File Introduction 27

 Crime Scene Location Map 28

 Crime Scene Evidence Map 29

 Crime Scene Report Case 033095 30

 Investigation Notes for Case File 033095 32

 Witness Interview Notes for Case File 033095 36

 Person of Interest Profiles for Case File 033095 38

 Missing Persons Report 40

 Crime Scene Report Case 021394 42

 Investigation Notes for Case File 021394 43

 Timeline of Events 2016/2017 45

 Case Closed: Final Report Cases 021394 and 033095 47

 Case Debriefing: Teacher Led Group Discussion 51

Free resource from www.criticalthinking.com. Commercial redistribution prohibited

Witness Statements52

 Patsy Bolen 53

 Taylor Daniels..... 55

 Matthew Hartmann 57

 Michael Hartmann 60

 Bella Hudson 62

 Karen Kaye..... 64

 Cheryl Young..... 66

Forensic Lab Reports68

 Anthropology Department Preliminary/Final Reports Case 033095..... 69

 Arson Preliminary/Final Reports Case 033095 72

 Ballistics Preliminary/Final Reports Case 033095..... 75

 Ballistics Identification Catalog/Firearms and Striations Reports 78

 Counterfeit Currency Division Preliminary/Final Reports Cases 021394/033095 85

 Department of Motor Vehicles Registrations 89

 Document Examiner’s Office Preliminary/Final Reports Case 033095 93

 Fingerprint Examiner’s Office Preliminary/Final Reports Case 033095 100

 Medical Examiner’s Office Preliminary/Final Reports Case 033095 111

Answer Keys113

 Investigation Notes Case File Number 033095..... 113

 Investigation Notes Case File Number 021394..... 115

 Case Closed: Final Report Cases 021394 and 033095 116

 Anthropology Department Final Report Case 033095 118

 Arson Final Report Case 033095 119

 Ballistics Department Final Report Case 033095..... 120

 Counterfeit Currency Division Preliminary/Final Reports 021394 and 033095 121

 Document Examiner's Final Report Case 033095 122

 Fingerprint Examination Final Report Case 033095 123

 Medical Examiner’s Office Final Report Case 033095..... 124

Free resource from www.criticalthinking.com. Commercial redistribution prohibited



Bass Lake Police Department Case File Introduction

Case Number: 033095

Date: _____

Detectives Assigned to the Case:

Something's Fishy at Lake Iwannafisha. The Bass Lake Police Department was recently called to Hartmann's fishing cabin at 123 Trout Lane, to find a building in flames, a dead body, scattered bones in the woods, and stacks of money. Oh yes, throw in a couple of guns and we've got ourselves a real mystery.

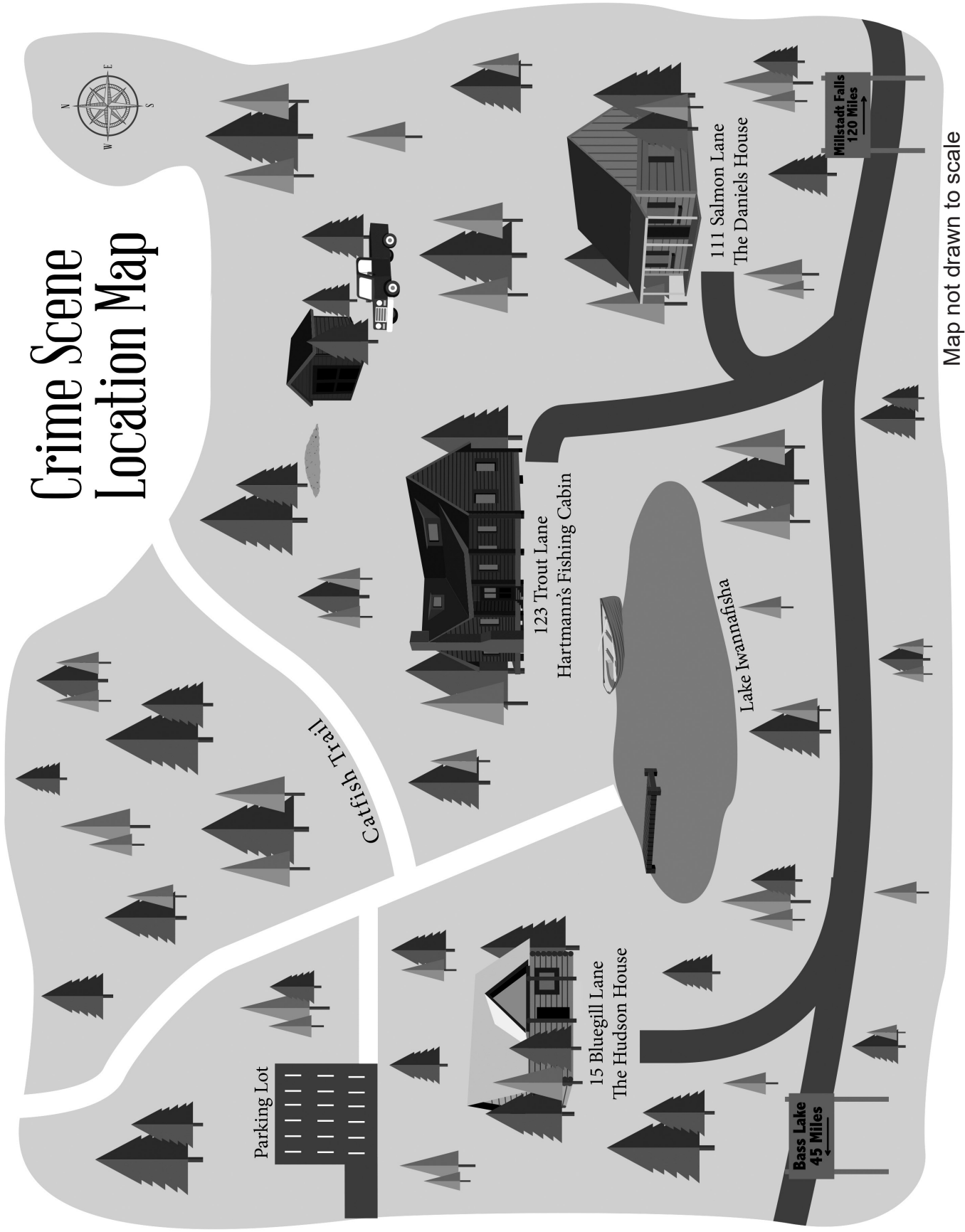
You and your fellow detectives have been assigned to this case. It is your job to fully investigate this case by examining the crime scene, analyzing witness statements, and interpreting evidence. In order to see justice served, you and your team must piece together the parts of this puzzle to determine who is responsible for the crime(s) occurring at 123 Trout Lane.

Document your process by recording pertinent information in this case file. You will need to determine what path your investigation will take. When you decide what reports or statements you will need, please request them from your sergeant (teacher).

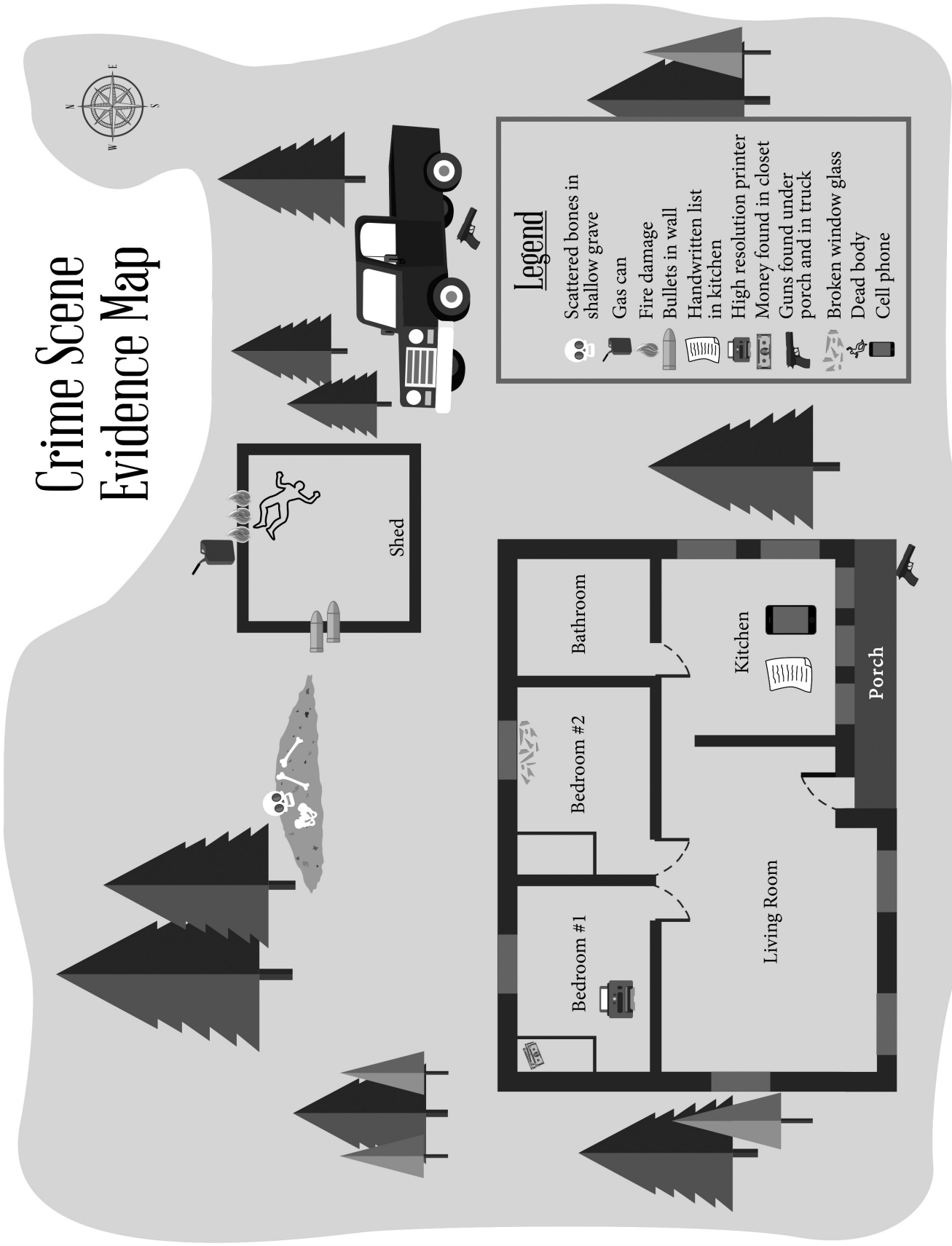
To start your investigation, you will need to read the original preliminary crime scene report, as well as see a map of the crime scene. It is up to you to use your investigative skills and forensic knowledge to crack this case.

Good Luck!

Free resource from www.criticalthinking.com. Commercial redistribution prohibited



Crime Scene Evidence Map



Legend

- Scattered bones in shallow grave
- Gas can
- Fire damage
- Bullets in wall
- Handwritten list in kitchen
- High resolution printer
- Money found in closet
- Guns found under porch and in truck
- Broken window glass
- Dead body
- Cell phone

Map not drawn to scale

Free resource from www.criticalthinking.com. Commercial redistribution prohibited



Bass Lake Police Department Crime Scene Report

Case Number: 033095

Date: June 5, 2017

Detective Assigned to the Case: Detective Jim Michaels

Case Description

On June 5, 2017, at approximately 9:45 a.m. a call was received from Taylor Daniels who resides at 111 Salmon Lane. She reported seeing smoke at a neighboring fishing cabin located at 123 Trout Lane, just on the outskirts of the city of Bass Lake. The BLPD, as well as the fire department, were dispatched to 123 Trout Lane.

City of Bass Lake property records show the fishing cabin is owned by Matthew Hartmann.

Preliminary Observations

When the police and firefighters arrived, the firemen immediately located the smoke as coming from a burning shed at the back of the property. They quickly extinguished the fire. Once the fire had been put out, the police canvassed the scene. The following areas were searched and observations documented.

The Fishing Cabin

1. One window in the back of the cabin had been broken. Glass from the window was found on the inside of one of the two bedrooms in the cabin.
2. Upon further inspection of bedroom #1, 15 stacks of twenty-dollar bills totaling \$15,000 were found in the closet.
3. Also recovered from bedroom #1 was a high resolution printer.
4. Police officers discovered a gun under the front porch.
5. An iPhone was found on the kitchen table.
6. A handwritten list was also found on the kitchen table.

Lake Iwannafisha

1. A small lake lies in the front of the property.
2. A rowboat was pulled up on the bank of the lake in front of the fishing cabin.

The Shed

1. A wooden shed exists on the back of the property approximately 500 yards from the cabin. The shed, on fire when authorities arrived, was partially damaged by the fire before the fire was extinguished.
2. An empty gasoline can was found at the back of the shed.
3. An unidentified body was found dead in the shed.
4. Two bullets were found embedded in the west side wall of the shed.

Pick-Up Truck

1. On the east side of the shed, a blue Ford pick-up truck was found. The truck had no license plates. The VIN was located and was documented as C4PWR7JLW99623.
2. Keys were found in the ignition of the truck.
3. A gun was found in the glove box.

Shallow Grave

1. In the woods behind the cabin, just west of the shed, a shallow grave was discovered.
2. Four bones were found at the grave.

This concludes the preliminary crime scene report. Evidence will be collected and analyzed by the appropriate departments.

Detective Jim Michaels