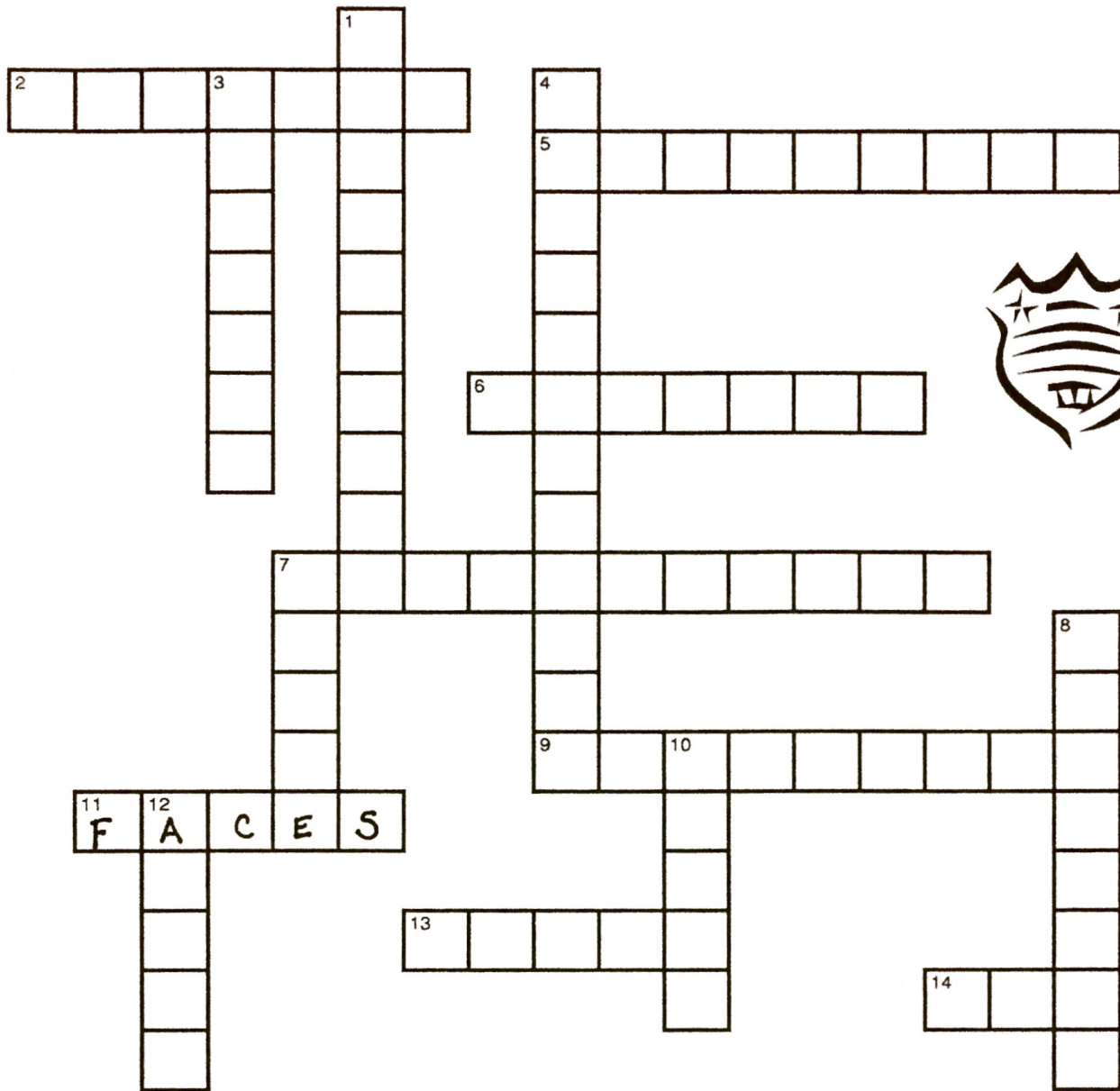


Forensic Science Unit 1 Review

Name _____



Across

2. A person that may have committed a crime
5. The first step in analyzing a crime scene; used to determine the nature of the crime, possible suspects, eyewitness accounts, etc.
6. The last step in analyzing a crime scene where evidence is collected
7. Evidence that includes eyewitness accounts of an accident or crime
9. An alternate crime scene where additional evidence of a crime may be found
11. Software program used to create facial composites using information from eyewitnesses
13. Statement of where a suspect was at the time of a crime
14. Type of evidence found in blood, body fluids, and tissues that contains genetic information

Down

1. A person associated with suspect that may have committed a crime
3. Crime scene that is the original location of a crime or accident
4. Can be classified as arches, loops, or whorls
7. Physical evidence that is found at a crime scene in small, but measurable amounts
8. Evidence found at a crime scene in the form of a physical object
10. Combined DNA Index System used by law enforcement to identify DNA samples from a crime scene
12. Intentionally setting a fire to cause damage or to destroy evidence of another crime

Answer each question to the best of your knowledge.

A. What are the four steps used to analyze a crime scene?

B. What type of evidence does the FBI consider to be the most valuable? DNA

Explain why you think DNA is so important:

C. List three ways investigators use evidence collected at a crime scene.

- 1.
- 2.
- 3.

D. Write the correct letter in each blank to identify each person involved in a crime scene investigation.

- | | |
|----------------------|--|
| A. POLICE OFFICERS | _____ Interviews witnesses and works with the CSI unit to investigate the crime |
| B. CSI UNIT | _____ Usually the first to arrive at a crime scene; responsible for securing the scene and detaining persons of interest |
| C. DISTRICT ATTORNEY | |
| D. MEDICAL EXAMINER | _____ Determines the preliminary cause of death at the crime scene and conducts the autopsy |
| E. SPECIALISTS | |
| F. DETECTIVES | _____ Helps to determine if any search warrants are required to proceed and obtains those warrants from a judge |
| | _____ May be called in if an expert is needed to analyze insect evidence or skeletal remains |
| | _____ Documents the crime scene in detail and collects any physical evidence |

E. What are three factors that might affect a person's ability to remember what happened during a crime or to identify a suspect? Explain each one.

- 1.
- 2.
- 3.

For your quiz:

1. Review your Crime Scene Basics & Eyewitness Basics Notes
2. Complete your review
3. Right down any questions you still have to be answered before the quiz

Forensic Science A to Z Challenge

Name _____

Twenty-six words are hidden in the puzzle along with a mystery word. Use the clues provided to figure out each word and then find it in the puzzle. The words will all have at least one bend, and no letters will be used more than once. When you are done, unscramble the letters that were not used to identify the mystery word.

A _____
Might be used to destroy evidence

B _____
A, B, AB, O

C _____
You might find evidence here.

D _____
Person who investigates a crime

E _____
A person who saw something

F _____
This might match someone's shoe

G _____
This may show if someone shot a gun

H _____
May link a suspect to a crime scene

I _____
Not guilty

J _____
Decides the outcome of a case

K _____
Taking a person against their will

L _____
You don't want to break these

M _____
Instrument used to analyze evidence

B L S N U G R I R A P H F

M O H W O E P N G Q U E S

I O O G U U T T Y O N I T

C D T D N D O Y L B N E I

R X R E S I O C O S O T O

O R V E R D F H P E C E N

S A Y R T I N R E R H N S

C O N A T C O O M V A T I

C P R C A R S M O A I R S

R E I E S S E O S T S O N

I A P P J U N E T I E S U

M N S I N R T K C O L A L

E D D N G Y I S H N S W T

S I E E Y E W E R O R S R

C K T E R I D G T P E Z A

E N E C T I V E E L O I V

N _____
Dogs may use these to find accelerants

O _____
Investigators make these at a crime scene

P _____
Might be used to find the truth

Q _____
These need to be answered to solve a crime

R _____
Something you analyze in a fingerprint sample

S _____
Documents evidence at a crime scene

T _____
Evidence in small amounts

U _____
Type of light that helps us find evidence

V _____
Guilty or not guilty

W _____
Might be matched to a weapon

X- _____
Helps you take a closer look inside a body

Y- _____
Males have this in their DNA

Z _____
Hopefully you have more evidence than this!

What is the mystery word? _____