**Pre & Post- Assess:**

At the start and end of the chapter, **place the date in the box that best describes your current knowledge** for each learning target. Do this again after the chapter. If you do not show growth, or do not understand something, it is up to you to come to the teacher for extra help before the test.

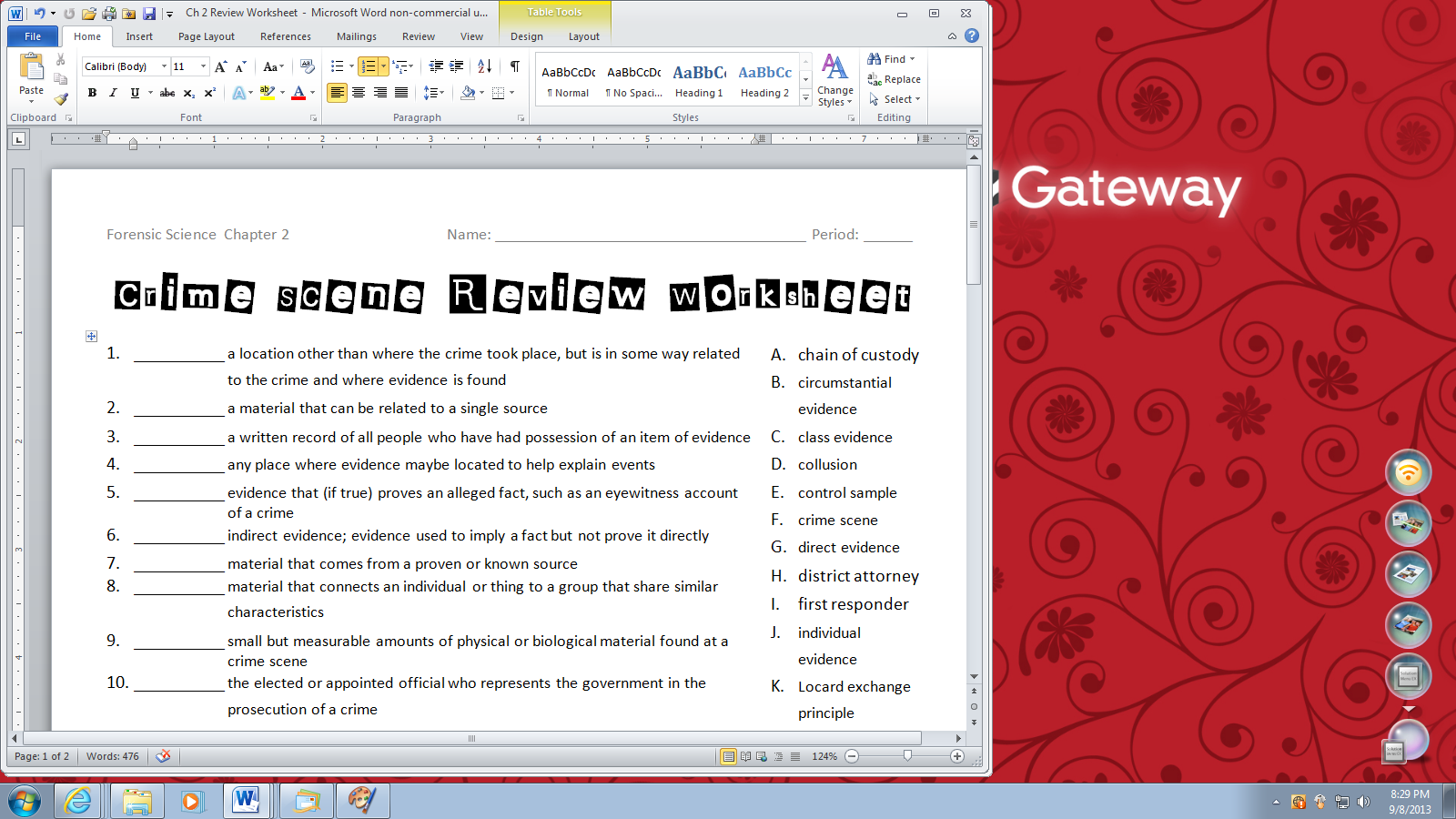
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| Chapter 2**:**  **The Crime Scene**  **crime_scene_tape**  Learning Targets | **Which Describes You?** | | | | **Evidence,**  **Comments,**  **and/or**  **Questions:** |
| **Emerging** | **Partially** | **Proficient** | **Advanced** |
| I need help with all of the concepts. | I learned the simple concepts. | I learned the simple & complex concepts. | I really know this stuff & can go beyond our class notes. |
|  | | | | | |
| Explain Locard’s Exchange Principle and how it relates to evidence. |  |  |  |  |  |
| List and describe the various categories of evidence. |  |  |  |  |  |
| Recall and discuss the seven S’s of crime scene investigation. |  |  |  |  |  |
| Address the issues involved with eye witnesses. Relate eye witness testimony to the Innocence Project. |  |  |  |  |  |
| Describe and demonstrate the methods used to properly search, document, and package evidence at a crime scene. |  |  |  |  |  |
| Relate evidence collection to the Bill of Rights and follow proper search procedures, including evidence logs, chain of custody, and search warrants. |  |  |  |  |  |

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|  | **Answer before chapter** | **Answer after chapter** |
| List the Seven S’s of Crime Scene Investigation. |  |  |
| What items are required on a crime scene sketch? |  |  |

Study Guide Questions**:**

Chapter 2: Work on these questions using your notes. They will be **due the day of the test**.

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| 1. Write out Locard’s Exchange Principle. |
| 1. What three factors determine the extent of the transfer of forensic evidence? |
| 1. Give three examples of direct evidence: |
| 1. What is circumstantial evidence? Describe each of the three categories of circumstantial evidence: |
| 1. Define and give an example of class evidence: |
| 1. Define and give an example of individual evidence: |
| 1. What should be included in crime scene photos? |
| 1. What must be included on a crime scene sketch? |
| 1. List and sketch the four methods to search a crime scene: |
| 1. Describe the various containers used to collect evidence and what kind of evidence each can hold: |
| 1. What information is included on an evidence log? |
| 1. What information is included in the chain of custody? |
| 1. Why are evidence logs and chain of custody so important for evidence collection? |
| 1. Where should forensic detectives get control samples from? What are control samples used for? |
| 1. What are some signs that a crime scene was staged? |
| 1. Which Amendment affects crime scene investigation? Explain how it affects an investigation. |
| 1. When can a crime scene be searched without a warrant? |



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| 1. \_\_\_\_\_\_\_\_\_\_ a location other than where the crime took place, but is in some way related   to the crime and where evidence is found   1. \_\_\_\_\_\_\_\_\_\_ a material that can be related to a single source 2. \_\_\_\_\_\_\_\_\_\_ a written record of all people who have had possession of an item of evidence 3. \_\_\_\_\_\_\_\_\_\_ any place where evidence maybe located to help explain events 4. \_\_\_\_\_\_\_\_\_\_ evidence that (if true) proves an alleged fact, such as an eyewitness account   of a crime   1. \_\_\_\_\_\_\_\_\_\_ indirect evidence; evidence used to imply a fact but not prove it directly 2. \_\_\_\_\_\_\_\_\_\_ material that comes from a proven or known source 3. \_\_\_\_\_\_\_\_\_\_ material that connects an individual or thing to a group that share similar   characteristics   1. \_\_\_\_\_\_\_\_\_\_ small but measurable amounts of physical or biological material found at a   crime scene   1. \_\_\_\_\_\_\_\_\_\_ the elected or appointed official who represents the government in the   prosecution of a crime   1. \_\_\_\_\_\_\_\_\_\_ the first police officer to arrive at a crime scene 2. \_\_\_\_\_\_\_\_\_\_ the location where the crime took place 3. \_\_\_\_\_\_\_\_\_\_ there is always a cross transfer of evidence between a suspect and victim or   locale   1. \_\_\_\_\_\_\_\_\_\_ when witness or suspects create story of what happened at a crime | 1. chain of custody 2. circumstantial evidence 3. class evidence 4. collusion 5. control sample 6. crime scene 7. direct evidence 8. district attorney 9. first responder 10. individual evidence 11. Locard exchange principle 12. primary crime scene 13. secondary crime scene 14. trace evidence |

**Fill-In and Short Answer Questions**

1. Most wrongful convictions seem to be the result of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. A pair of latex gloves was found at a crime scene. A box of the same brand of latex gloves was found at a suspect’s home.

* Are the gloves individual or class evidence?

* Can the gloves be individualized to the box?

1. In a class of 25 students, 8 were wearing a pink shirt. In the same class, 17 students had on blue jeans. Eyewitnesses all stated that the suspect was in the class, and wearing both a pink shirt and blue jeans. According to the laws of probability, what percent of the class could be the suspect? **Show your work**.

**Types of Evidence** Mark all boxes that correctly describe the evidence item.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Evidence Item** | **Direct?** | **Circumstantial?** | **Physical?** | **Biological?** | **Trace?** | **Class?** | **Individual?** |
| 1. Gun |  |  |  |  |  |  |  |
| 1. Shoe print |  |  |  |  |  |  |  |
| 1. Pollen |  |  |  |  |  |  |  |
| 1. Written confession |  |  |  |  |  |  |  |

In order, list the seven S’s of crime scene investigation. Give a description of each.

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| **Seven S’s of crime scene investigation** | **Description** |
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29. Besides a drawing of the crime scene, what else should be included in the crime scene sketch?

30. What kinds of factors determine which type of packaging should be used for crime scene evidence? Give an example.