**Observations and Inferences**

Science 10 Name: BLK:

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| **OBJECT** | **OBSERVATIONS**  **Words that describe the object** | **INFERENCES**  **Ie: Where might the object come from? Possible uses? Etc.** | **QUESTIONS YOU HAVE ABOUT THE OBJECT** |
|  | * The bone is very thin and flat * it is a joint of some sort * there is still some sort of debris on it from when it was alive | * it is from a rather large animal * it is not prehistoric * it could be some sort of fin of perhaps a dolphin or shark | * what animal is this bone from * how old is it * is this a land or water animal? |
|  | * it is a greenish blueish thick liquid * it smells like some sort of soap | * it is laundry detergent * it comes from a larger bottle or container * it could be a dish soap | * what brand is it * what different things can it be used for * what exact scent is it made to smell like |
|  | * it is black and red with a blade which is restricted from being used by some sort of safety guard * it has a button on the top that you can press in | * it could be used to cut something in perhaps in a survival situation * you keep it with you on like your key chain * the blade pops out when you press the button | * what happens when you press the button on the top of it? * What type of material can you cut with the blade (is it heavy duty or for things like thread?) |
|  | * It is the eyes of a larger animal * It is not fresh it has been kept in the container for a long time * It is very discolored from when it was fresh | * It is from a large animal like a cow or a deer * The eyes were harvested after the animal was already kill or died * It is preserved in some way | * Is the white stuff on the outside of the eye fat? * What is the process of harvesting the eyes |

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| **Observations/Inferences Assignment Assessment**  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Ex: Excellent VG: Very Good G: Good S: Satisfactory IN: Improvement is needed** | | | | | |
| **Criteria** | **IN** | **S** | **G** | **VG** | **Ex** |
| The following is included   * All 4 Images included |  |  | | |  |
| Observations:   * A minimum of 5 **detailed** observations made |  |  |  |  |  |
| Inferences:   * **Thoughtful and logical** inferences made |  |  |  |  |  |
| Questions:   * 2 thoughtful and logical questions made |  |  |  |  |  |
| * Spelling/grammar |  |  |  |  |  |
| * Assignment was completed on time |  |  | | |  |

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