**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** |
|  | Moist, Squishy, Slimy, nude colors, slippery, boring faded colors, chunky | This is an eyeball, it’s been preserved, not cut very well, still has fat all over it, from the same animal possibly? From a sheep (because of past knowledge) | How were these preserved? Why does cornea change to a solid color and what happens to the iris? |
|  | Crystal-like, shiny, glass-like, shattered, white/translucent, | These could be a reaction from a mixture of something because of its rock/crystal like state and does not look like a natural crystal | How were these formed? Are they synthetic or natural? |
|  | Tough, smooth, dirty, pale, fibrous, strong, beige/off-white | This is a bone of a large animal. It is a singular once piece bone around 1 and a half feet, with one obvious ligament attachment area. Probable a hip bone or shoulder. Possibly from a goat or cow. | How was this made smooth, and taken from the animal? |
|  | High-viscosity, translucent, navy/green, dark, smells, like chemicals used to clean,  | This could be laundry detergent, as it has a very similar smell, and is thick like detergent. | What brand, would it kill you if you ingested it, what chemicals give that smell? |

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| **Observations/Inferences Assignment Assessment**Name: Dylan Stevens**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
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| * Spelling/grammar
 |  |  |  |  |  |
| * Assignment was completed on time
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