**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** |
|  | BoneHardThinSemi-translucentWhiteFlatWideBulkyLight weight | May come from a larger animalUsed as a tool a long time agoBelonged to a big body part(possibly a thigh?) | How old is it?What animal did it belong to?Which body part is it from?Where can you get one of these?Which country does the animal originate from?Is this a crucial body part for the animal? |
|  | RedPlasticSmall bladeKeychain loopBlackCheapSmallEasy to useQuick release to blade | Could be used to cut thingsCould be used on a daily basis (keychain)Could be used for emergencies (red) (easy to use) (small) (keychain) | Is it a self-defence mechanismIs it expensive?Who would carry this type of keychain?Do you need training to handle one of these?Where can you get one of these, if available to the public? |
|  | BeigeBrown spotsMany holesSharp teeth (large teeth)Two chipped teeth (canines)Smooth with bumpsLumpy surfaceBulkyHoles for the eyes and nose | Could belong to a large animalCould be an animal that Is biggerCould belong to a carnivore (sharp teeth)Could belong to an animal with a bigger mouth (dog type) | Which animal did it belong to?Why were there chips in the teeth?Why is there a huge hole where the nose would be? |
|  | WetWashed out coloursGrey circleWhite tipLarger eyesGrey / cream colourAttachments to it’s stem (burgundy colour)Many components at it’s stem | Could belong to a sheepCould be very old, filled with preservativesCould be used for dissectionCould be specially prepared for educational use | Who do the eyeballs belong to?How long ago were they taken?How are they preserved?Are the colours washed out because of the preservatives? |

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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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