



Name: _____ Date: _____ Class: _____

Title: What is a Solar Eclipse?
Student Sheet

1. Solar Eclipse Animation
 - a. What objects are in the animation?
 - b. Estimate the size and distance of those objects.
 - c. Describe the motion of those objects.
 - d. Where is the observation being made from?
2. NASA's Epic View of 2017 Eclipse Across America
 - a. What objects are in the video?
 - b. Estimate the size and distance of those objects.
 - c. Describe the motion of those objects.
 - d. Where is the observation being made from?
3. Using what you learned from the two perspectives presented by the animation and the imagery, answer the following questions.
 - a. How would you describe a solar eclipse?
 - b. What is your evidence for your explanation?