

Name \_\_\_\_\_

## **Video Comprehension Sheet**

During this lesson, you are going to get to investigate how Radio Astronomers use geometry to design telescopes. However, before you get to that you need to learn a little about radio astronomy.

I. How did the speaker come to be standing on that stage?

2. What is the red shift?

3. What are some advantages of Radio Astronomy?

4. How can you increase the resolution of a Radio Telescope?

7. Describe the appearance of a Radio Galaxy.

5. What do the colored image of the Milky Way tell us that the black and white image did not?

8. What is present in the center of every radio galaxy?



