

Hubble's Eye on the Universe

Name _____ Date _____

Directions: Write your responses on this sheet or on separate paper.

1. Why do you think the cameras aboard the Hubble space telescope were able to capture such beautiful, clear images of deep-space features?

2. What is a *nebula*?

3. What does this picture from the video remind you of that you have seen on Earth? Why?



4. If you could send a camera or satellite into outer space, which objects in the solar system would you like to study? Why?

5. If space junk hits the Hubble telescope and damages it, how could scientists fix it?