

Name _____ Class _____ Date _____

Earth from Space Unit Pre-Assessment

Answer the following questions in the space provided.

1. Name some ways human activities have negatively affected Earth's resources and environments. Be sure to include all of Earth's systems: geosphere, hydrosphere, atmosphere, and biosphere.

2. Name some ways humans can use scientific ideas to protect Earth's resources and environments, in one or more spheres.

3. Draw a picture of a wave. Describe the wave's motion and use labels on your diagram to help with your explanation.

4. Draw a picture that explains how we are able to see objects.

5. Describe what you know about how your cell phone and other high tech devices transmit information. You may include a diagram if it helps your explanation.

6. What do you know about satellites? Where are they located and what are they used for?
