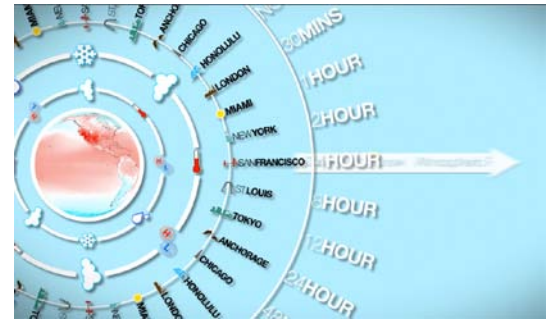


Name _____ Date _____

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

1. Why do scientists use satellites to study the weather?

2. What does the National Weather Service do with all of the satellite information it collects?



3. Which organization generates watches and warnings for extreme weather conditions such as tornados and hurricanes?

4. Which features of the atmosphere would you include to create a model explaining how different types of weather form?

5. Do you rely on weather forecasts to decide what to wear to school or which activities you will do on a given day? Why or why not?