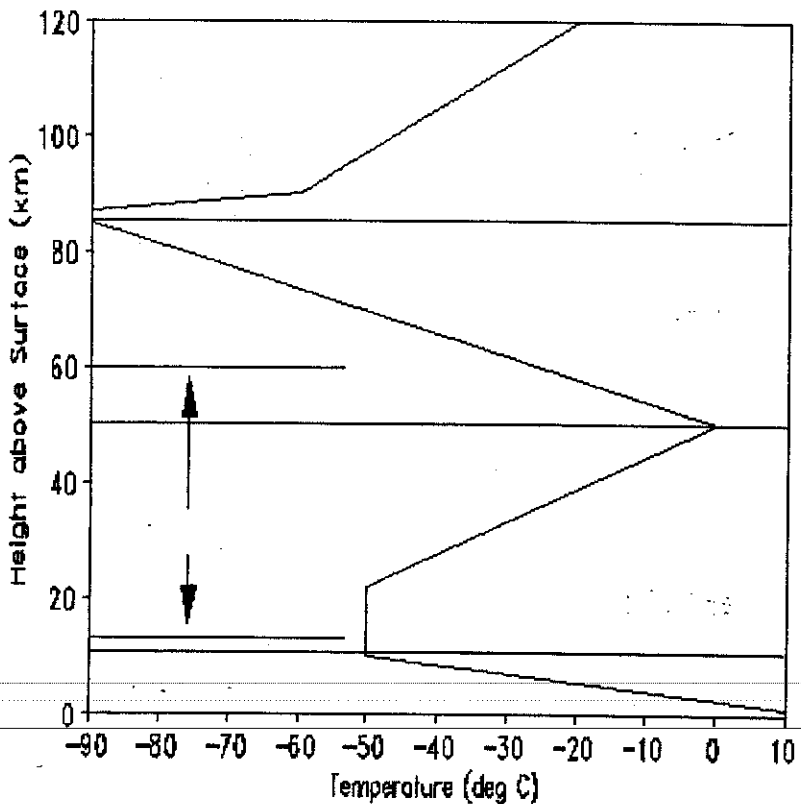


Name _____ Hour _____ Date _____

Atmospheric Graph Worksheet

Using the notes you took on Earth's atmosphere; label the following information on the graph below. Pay careful attention to the information on the x axis and the y axis.

- Label each layer by name:
Troposphere
Stratosphere
Mesosphere
Thermosphere
- The boundary for each layer with altitude
- The temperature range for each layer
- Identify the temperature "pause" for each layer
- Identify at least 2 characteristics of each layer (exclude the mesosphere)
For example, something found in each layer.



ANSWER THE QUESTIONS ON THE BACK.

Questions:

1. What layer does the ionosphere located?
2. Where is the Ozone located?
3. What layer is closest to Earth?
4. Explain what is occurring at the "Pauses."
5. Please list two facts of each of the following spheres.
 - A. Troposphere
 - B. Stratosphere
 - C. Mesosphere
 - D. Thermosphere
 - E. Ionosphere