

WebSearch: Weather Fun

1. What is dew point?
2. What is a temperature inversion?
3. What are some of the things that a temperature inversion can cause?
4. In which layer of the atmosphere does most of the weather take place? Why?
5. Draw and label the bottom three layers of the atmosphere.
6. Does warm or cold air hold more water?
7. What causes precipitation?
8. What happens to temperature as the altitude increases throughout the troposphere? Draw a graph to illustrate this. Be sure to label the x-axis and y-axis.

9. What happens to the temperature as altitude increase in the stratosphere? Why? Draw a graph to illustrate this. Be sure to label the x-axis and y-axis.

10. What are some of the other things that radio wave can be used for besides your favorite radio station?