

Weather Unit Test Study Guide

All answers can be found in your binder

- ☐ What is a convection current? How is it caused?
- ☐ By creating a wind spiral, what were we able to see about hot air?
- ☐ What makes the air rise? How does air move through the convection box of science? Why?
- ☐ Is hot air or cold air lighter? How do you know?
- ☐ Draw an arrow to show how low and high pressure move
- ☐ Why is it usually colder in the morning than it is at noon?
- ☐ What does saturated mean?
- ☐ What instrument measures temperature? - You will also need to know how to read it.
- ☐ What steps are involved in the water cycle? (know all 4 steps)
- ☐ What is humidity
- ☐ What are 4 types of precipitation?
- ☐ What do we use to measure how much rain/precipitation has fallen?
- ☐ What device do we use to measure wind speed (draw it)?
- ☐ What device do we use to measure wind direction (draw it)? Be able to tell what direction the wind is blowing based on a diagram.
- ☐ What measures air pressure?
- ☐ Know the 4 types of clouds we learned in class