

Jeopardy

Weather

Weather

JEOPARDY

The Water Cycle	Oceans Affects	Predicting Weather	Forecasting Tools	Hodgepodge
10	10	10	10	10
20	20	20	20	20
30	30	30	30	30
40	40	40	40	40
50	50	50	50	50

**This forms when water
vapor cools and
condenses on dust
particles in the air**



**What we call water vapor
that that has condensed
into small droplets near
ground level**



**This type of precipitation
occurs when water vapor
turns directly into ice**



**This is what happens to
water vapor as it rises
higher and higher into the
air**



Compare and contrast evaporation and condensation



**A stream of water that
flows like a river in the
ocean**



Measurement of the amount of moisture in the air



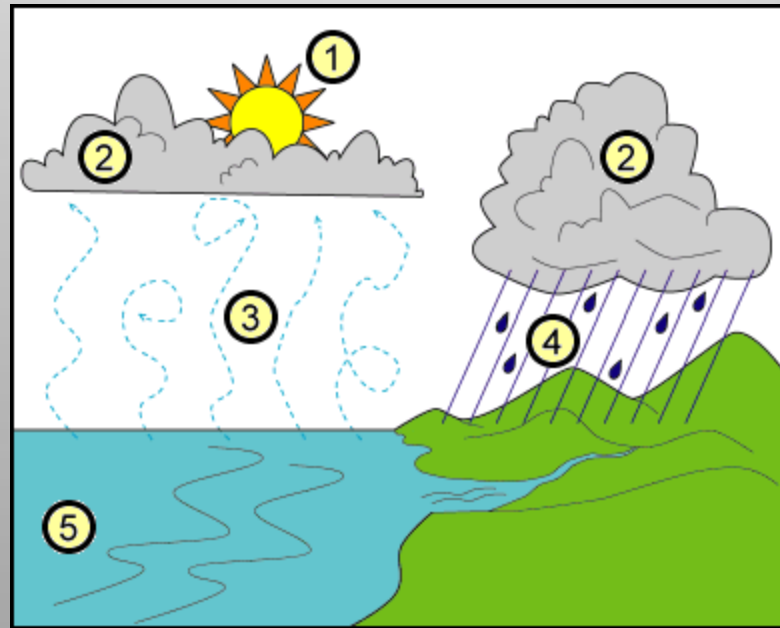
Condition of the atmosphere at a particular time



**El Nino weather
conditions occur when
this remains too warm
during the winter**



Explain the water cycle using the picture below



**Large body of air with
same temperature and
humidity**



The study of weather



**The pattern of weather in
an area over time**



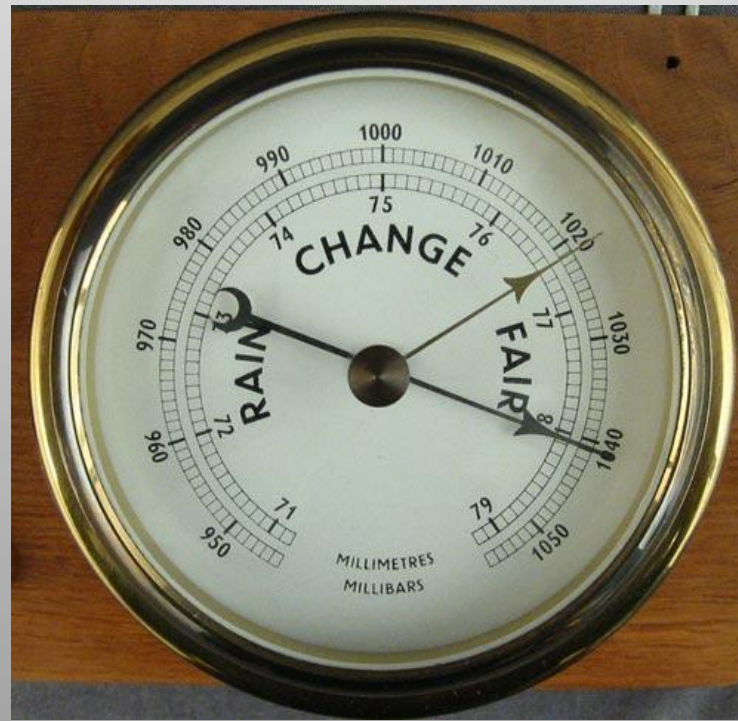
The border between two air masses



This kind of weather is likely to occur if a warm air mass moves over a cold air mass



**This instrument measures
air pressure**



**This instrument measures
wind speed**



**This instrument measures
humidity**



**A rising barometer tells us
this about the weather**



**Name three of the five
other tools we have
discussed meteorologists
use**



**The process by which a
liquid changes into a gas**



**The process by which a
gas changes into a liquid**



**Water that falls from
clouds to Earth**



**The constant movement of
water from Earth's surface
to the atmosphere and
back to Earth's surface**



**The temperature at which
the water in a cup will turn
to ice**

