# When comparing the moisture content in the air between two locations it is best to use?

1. the dry bulb temperature
2. the wet bulb temperature
3. relative humidity
4. the dew point

# Which of the following air masses is the most dense?

1. cold and moist
2. cold and dry
3. warm and moist
4. warm and dry

# The dew point is greater than the temperature:

1. when clouds form
2. when its raining
3. when the relative humidity is 100%
4. never

# Which of the following processes absorbs the most latent heat?

1. condensation
2. freezing
3. melting
4. evaporation

# What is measured in millibars?

1. air pressure
2. temperature
3. wind speed
4. rain gage

# This is defined as the pressure exerted by water vapor alone in a sample of air:

1. relative humidity
2. mixing ratio
3. vapor pressure
4. absolute humidity
5. specific humidity

Answers 1=c, 2=b, 3=b, 4=a, 5=a, 6=c