

Ch 8 Lesson 1 Review

1) Clouds form when water changes from a

- A)** solid to gas.
- B)** liquid to gas.
- C)** solid to liquid.
- D)** gas to liquid.

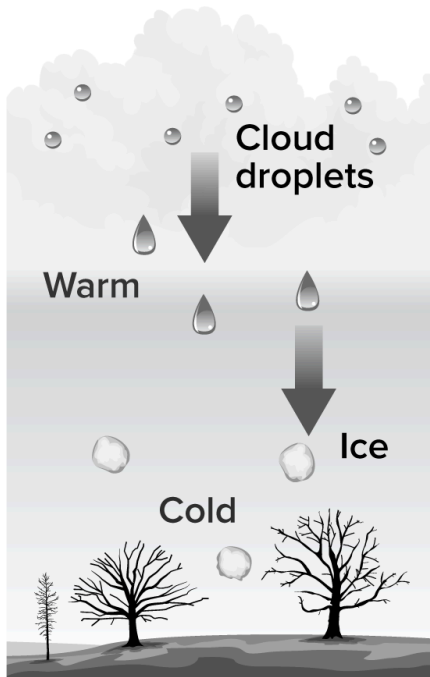
2) Which term refers to the atmospheric conditions of a certain place at a certain time?

- A)** weather
- B)** dew point
- C)** climate
- D)** humidity

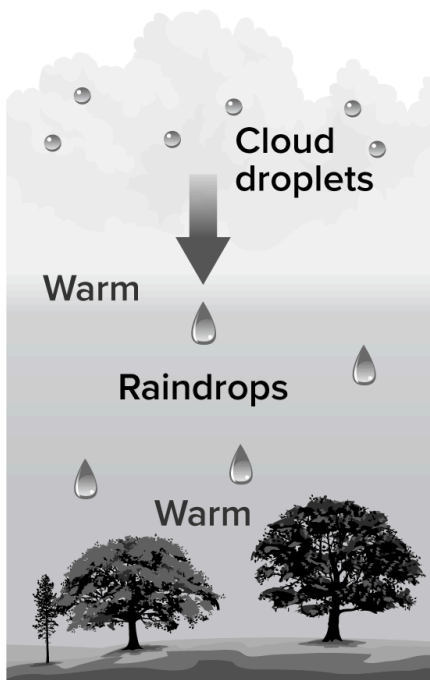
Ch 8 Lesson 1 Review

3) Which image shows the formation of sleet?

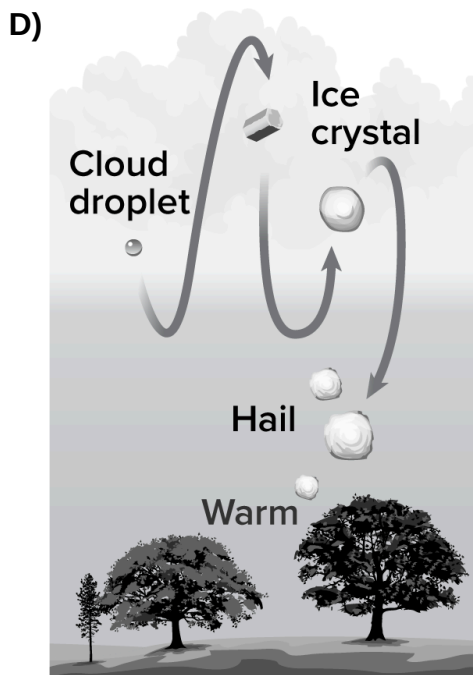
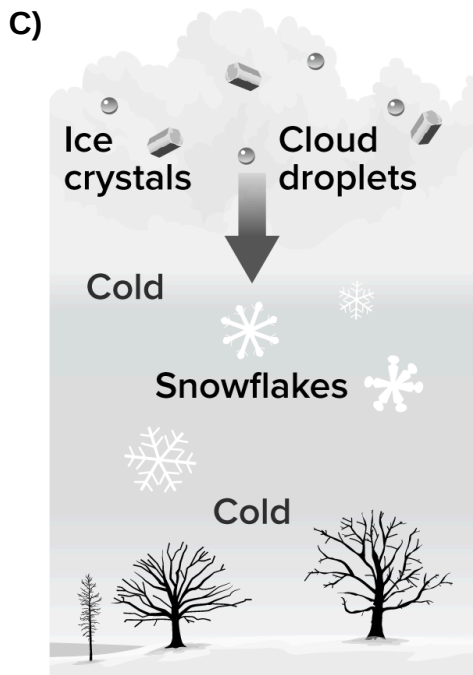
A)



B)



Ch 8 Lesson 1 Review



- 4) What variables are generally used to describe the weather?
- A) the locations of evaporation, condensation, precipitation, and transpiration in the area
 - B) percentage of the nitrogen, oxygen, argon, and carbon dioxide gases in the atmosphere
 - C) air temperature, air pressure, wind speed and direction, humidity, cloud cover, and precipitation
 - D) the altitudes of stratus clouds, cumulus clouds and cirrus clouds throughout the day

Ch 8 Lesson 1 Review

- 5) Water vapor is a gas. We cannot see it. But we can feel its presence on hot days when our skin feels sticky and sweaty, or when our hair is extra curly or frizzy. What word describes how much water vapor is present in the air?
- A) dew point
 - B) pressure
 - C) humidity
 - D) cloud cover