

# CH 18 Review

1-14

# 18.1 – water cycle

**1) During which process does water vapor change to the liquid state?**

- a. Condensation**
- b. Deposition**
- c. Melting**
- d. sublimation**

# 18.1 – water cycle

2) The process by which water vapor changes directly to a solid is

(A) condensation.

(B) Deposition

(C) evaporation.

(D) sublimation.

# 18.1 – water cycle

- 3) Which of the following substances changes from one state of matter to another at temperatures and pressures experienced at Earth's surface?
- a. carbon dioxide
  - b. Nitrogen
  - c. Oxygen
  - d. water

# 18.1 - moisture

- 4) When the wet bulb and dry bulb thermometers read nearly the same temperature, you can conclude that \_\_\_\_\_.
- a) Your instrument reading is accurate.
  - b) A change in temperature is likely.
  - c) The dew point temperature is very low.
  - d) Very little evaporation is taking place.

# 18.3 - clouds

- 5) Which of the following clouds are high, white, and thin?
- a. **Cirrus**
  - b. **Cumulus**
  - c. **Nimbostratus**
  - d. **Stratus**

## 18.3 - clouds

6) Which of the following words means “rainy cloud”?

- a. **Cirrus**
- b. **Cumulus**
- c. **Nimbus**
- d. **stratus**

# 18.3 - clouds

7) Which of the following clouds has a middle base height?

**a. stratocumulus**

**b. cirrocumulus**

**c. altocumulus**

**d. nimbostratus**