

## QUIZ 1:

1. Clouds are made up of \_\_\_\_\_.
2. As more and more droplets join together they become too heavy and fall from the cloud as \_\_\_\_\_.
3. Warm air can hold \_\_\_\_\_ moisture than cool air.
  - a. More
  - b. Less
4. When the warmer air is cooled and the moisture condenses, it often rains more heavily.
  - o True
  - o False
5. Rain is liquid precipitation.
  - o True
  - o False
6. Rainbows occur when the sun shines through \_\_\_\_\_ in the air.
7. \_\_\_\_\_ form when water droplets in clouds become very cold.
8. Sleet is a mixture of \_\_\_\_\_ & \_\_\_\_\_.
9. \_\_\_\_\_ hard frozen rain.
10. Water exist in \_\_\_\_\_ forms.
  - a. Two
  - b. Three
  - c. Four
11. The process of evaporation followed by condensation causes the formation of \_\_\_\_\_.
12. Liquid water is found in \_\_\_\_\_.
13. Solid ice is found in \_\_\_\_\_.
14. Water vapor—a gas—is found in \_\_\_\_\_.
15. Heat from the Sun causes water to \_\_\_\_\_ from oceans.
  - a. Evaporate
  - b. Condense
  - c. Precipitate

ANSWERS:

1. Water droplets
2. Rain
3. A. more
4. True
5. True
6. Water droplets
7. Snow crystals
8. Snow & rain
9. Hail
10. Three
11. Clouds
12. Oceans, lakes and underground
13. Glaciers & at north, south poles
14. Earth's atmosphere
15. A. evaporate

