

Name: \_\_\_\_\_

Date: \_\_\_\_\_

I. Chapter 9: THE WATER CYCLE

**A. Match the term in Column A with its meaning in Column B. Write the numbers in the parenthesis. Numbers are not repeated. (4 pts)**

**Column A**

1. atmosphere
2. groundwater
3. fresh water
4. precipitation

**Column B**

- (      ) Rain, snow, sleet, or hail
- (      ) The air around Earth
- (      ) Earth's underground supply of water
- (      ) Water that has very little salt in it

**B) Complete the following definitions with the correct term. Drag the words from the word bank. Terms are not repeated. (4 pts)**

evaporation      water cycle      glacier      condensation

1. The change of gas into a liquid \_\_\_\_\_.

2. The movement of water from Earth's land and water into the air and back again.  
\_\_\_\_\_.

3. The change of a liquid into a gas \_\_\_\_\_.

4. A huge sheet of ice \_\_\_\_\_.

**C) Select the correct answer. (5 pts)**

1. Carr's mom is getting ready to cook pasta. When the water boils, which process will occur?

- a) condensation      b) evaporation      c) precipitation

2. A T.V. reporter tells you it's a sunny day and the temperature is 28° C. What is the reporter describing?

- a) the atmosphere      b) the ocean      c) the weather

3. Why is groundwater important?

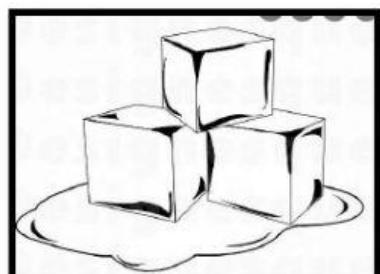
- a) Groundwater warms the land.  
b) Ground water contains more salt than ocean water.  
c) People use groundwater for drinking and bathing.

4. Miguel saw a white, wispy cloud high in the sky. Which type of cloud is Miguel seeing?

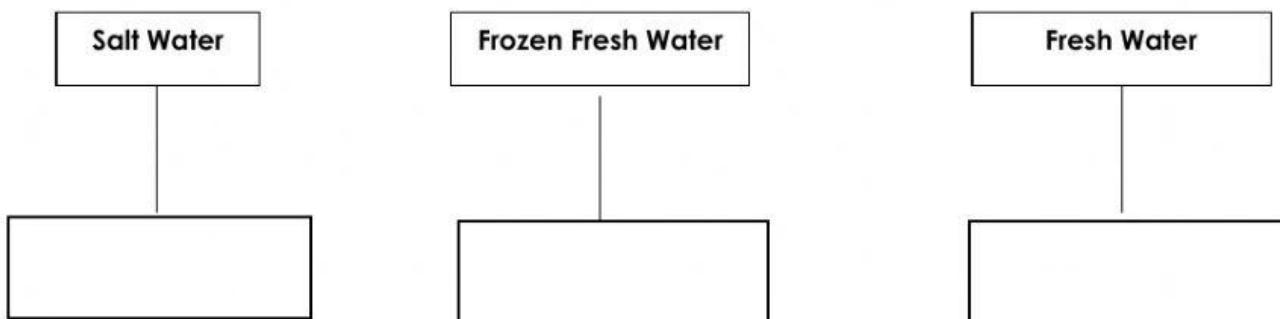
- a) cirrus      b) cumulus      c) rain

5. Luis is observing ice cubes as they change. He drew this picture. What does the picture show?

- a) boiling      b) freezing      c) melting



D) Look at the following diagram. Complete the blank boxes by writing where water is found. (3 pts)



E) Draw a line from the name of the type of cloud to its description. Drag the example of each type of cloud to its corresponding box. (6pts)

Cirrus clouds ●

They are the lowest clouds.

They look like a layer of clouds.

Cumulus clouds ●

They are the highest clouds.

They look like wisps of hair.

Stratus clouds ●

These clouds look very puffy.



F) Look at the following Water Cycle Diagram. Label the diagram according to the Water Cycle process. Use the words from the word bank. (3pts)

condensation – precipitation -evaporation

