

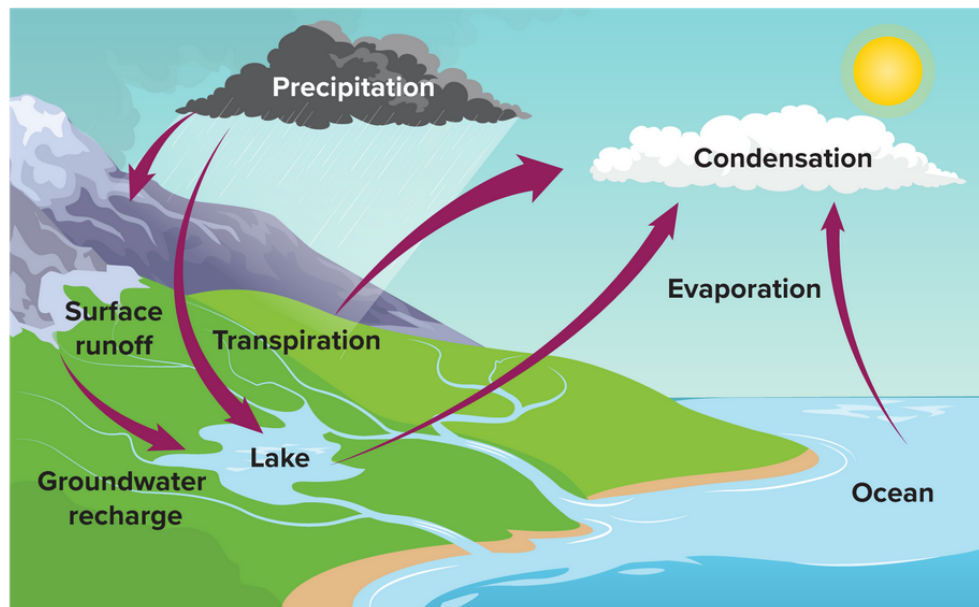
Name: _____

Class: _____

Ch. 1 Lesson 1 Review

Directions: Show your understanding of this most recent lesson by answering the following questions. Circle your answer and upload the completed document to archie *by 11:59 PM on Friday, September 12th*.

1. The image shows Earth's spheres interacting in the water cycle. Identify which components are part of the atmosphere.



- a. The clouds and sky are the atmosphere.
 - b. The sky is the atmosphere.
 - c. The clouds, sky, and rain are the atmosphere.
 - d. The atmosphere is not in the diagram.
2. What do the geosphere and atmosphere have in common?
 - a. They both are layered with the densest layer at the bottom.
 - b. They both are layered with the densest layer at the top.
 - c. They both are made up of mostly water.
 - d. They both are made up of mostly living things.

3. Which of Earth's spheres is made up of living organisms?

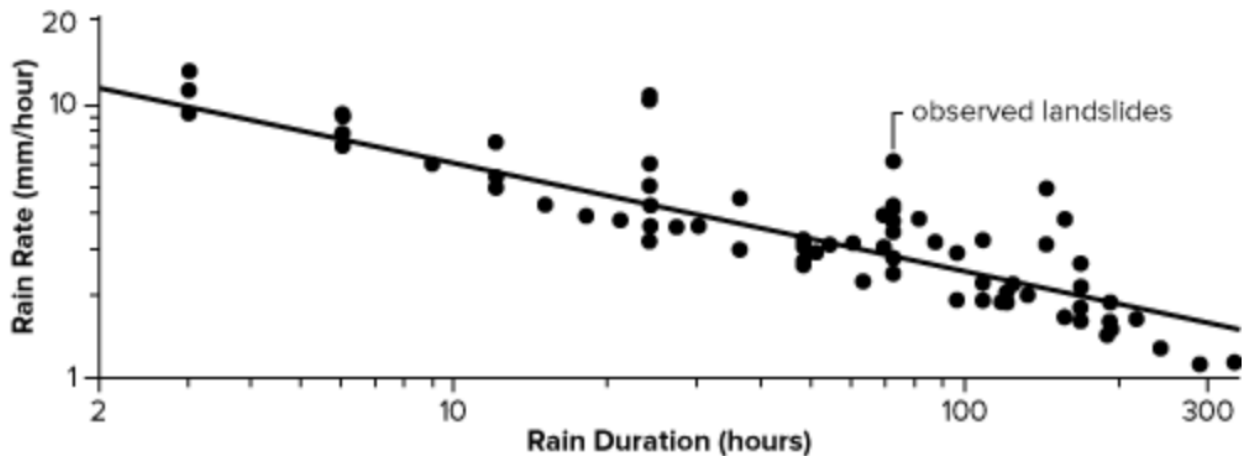
- a. The geosphere
- b. The atmosphere
- c. The biosphere
- d. The hydrosphere

4. The table on the right lists components of an Earth system. Which Earth system is described in the table?

- a. Atmosphere
- b. Biosphere
- c. Geosphere
- d. Hydrosphere

Salt water	Freshwater	Frozen water
oceans seas	rivers lakes ponds streams	glaciers ice sheets

5. A scientist is studying the relationship between rainfall and landslides. The scientist made the graph below. The solid line shows the rate and duration of a rainfall event. The circles represent landslides.



Which Earth systems are the scientist studying?

- a. geosphere and hydrosphere
- b. atmosphere and geosphere
- c. biosphere and hydrosphere
- d. atmosphere and biosphere