

# LET'S GET WET!

I. Drag and drop the water cycle processes where they correspond.

evapotranspiration

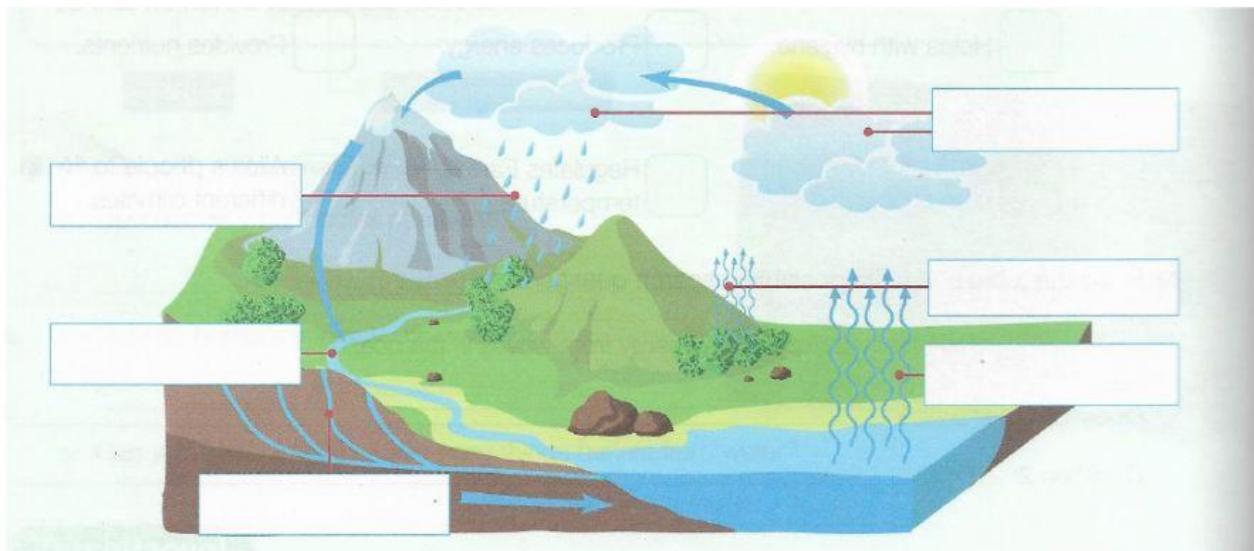
precipitation

surface runoff

evaporation

infiltration

condensation



II. Match the concept with the correct definition. Write the number on the line.

1) Hydrosphere

\_\_\_\_\_ Movement of water across the Earth's surface.

2) Water Cycle

\_\_\_\_\_ The sun heats the water, and it rises as water vapor.

3) Condensation

\_\_\_\_\_ Water with low level of salinity.

4) Precipitation

\_\_\_\_\_ Water that evaporates from land and living things.

5) Evaporation

\_\_\_\_\_ All the water on the Earth.

6) Infiltration

\_\_\_\_\_ Water with high level of salinity.

7) Surface runoff

\_\_\_\_\_ Water vapor cools and form small water drops that make up clouds.

8) Evapotranspiration

\_\_\_\_\_ Group of processes that allow water to move through different parts of the hydrosphere.

9) fresh water

\_\_\_\_\_ Water is absorbed by the ground forming underground rivers.

10) salt water

\_\_\_\_\_ Water that falls to the ground as rain, snow or hail.

III. Read the statement. Write "T" if it is true, and "F" if it is false.

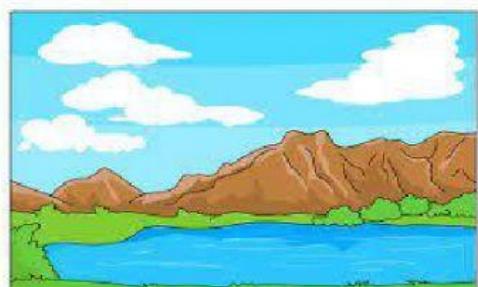
1. The Earth is also called the blue planet. \_\_\_\_\_
2. The amount of water on the Earth has changed through the years. \_\_\_\_\_
3. Water covers  $\frac{1}{4}$  of the Earth's surface. \_\_\_\_\_
4. Most of the fresh water is found in solid state. \_\_\_\_\_

IV. Look at the pictures. Choose if it is fresh or salt water.



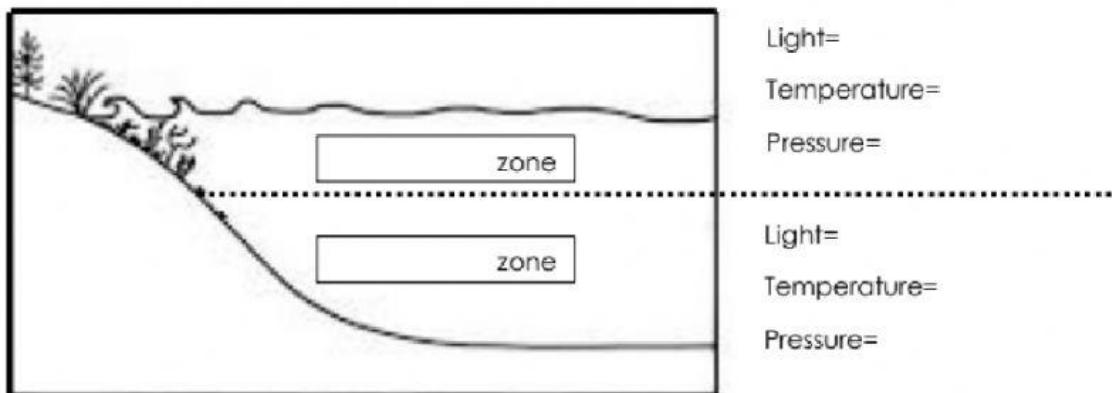
V. Compare and contrast depending on the criteria. (12 pts.)

| Criteria      | Ocean | Lake |
|---------------|-------|------|
| Size          |       |      |
| Depth         |       |      |
| Type of water |       |      |
| Movements     |       |      |
| Zones         |       |      |

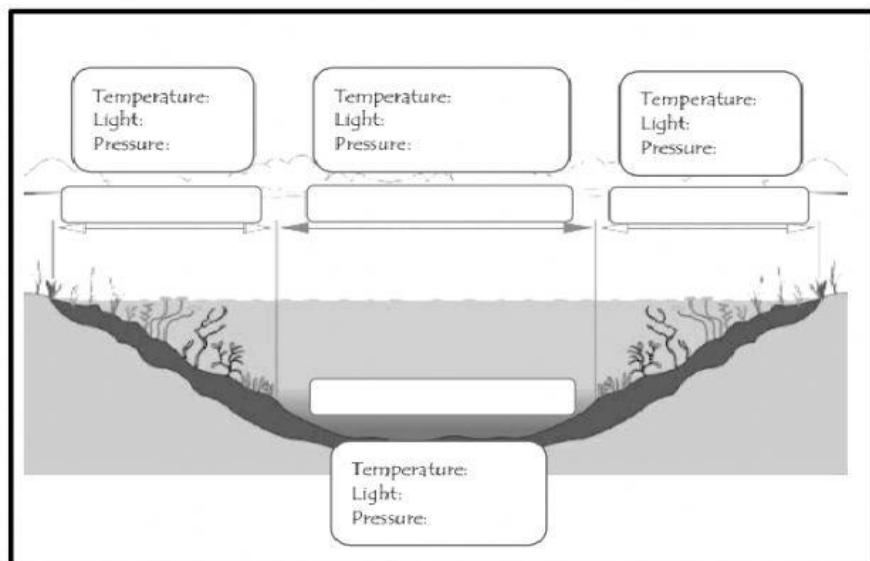


VI. Complete the diagram: Write the name of each zone and write a "+" or "-" symbol to represent each factor. (10 pts.)

### Oceans' zones and factors



### Lakes' zones and factors



VII. Answer. (6 pts.)

a) Where does life develop the most in the oceans? Explain.

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b) Which is the coldest zone in the lakes on wintertime in cold countries? Explain.

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c) What is a lake? Explain its relationship with the ocean.

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