

ACTIVITY 16. Complete about properties of water.

| | PROPERTY | ON SURFACE OR IN LIVING THINGS |
|---|-----------------|---------------------------------------|
| It dissolves minerals of the crust. | | |
| It is the main component of blood, lymph, saliva... | | |
| It expands when it freezes. | | |
| Aquatic organisms can survive in the layer of water created under the ice. | | |
| Oceans absorb heat in summer and release it slowly in winter. | | |
| It carries a lot of substances inside organisms. | | |
| Water molecules are attracted to each other. | | |
| If water fills a crack in a rock and freezes, it can break the rock. | | |
| Due to the process of capillary action, water rises through the conducting vessels in plants. | | |
| It prevents large variations of temperature. | | |

ACTIVITY 17. Underline mistakes about the water cycle and correct them.

- a. Water vapor (gas) from oceans, rivers or lakes (evaporation) or from living things (evapotranspiration) changes to liquid water.
- b. Water vapor (gas) changes to ice (solid water) forming clouds and dew.
- c. Water vapor (gas) in the clouds falls to the ground as rain (solid water), snow (liquid water) or hail (solid water).
- d. Surface water moves across the land and forms rivers and streams.
- e. Water filters into the ground and flows underground through soil and rocks.

ACTIVITY 18. At home, you can save water in different ways. Write three ways.

ACTIVITY 19. Which type of water pollutants are the following?

Sound:

Oils:

CO₂:

Bacteria:

Soot:

Phosphates: