PROVA DE LÍNGUA ESTRANGEIRA LÍNGUA INGLESA

Text

Water is essential for life, and in some parts of the world, <u>it</u> is a most precious <u>commodity</u>. Water from earth is continuously absorbed into the atmosphere as vapor, which in turn condenses or freezes and falls as rain, hail, or snow. Vegetation plays an important part in this cycle, which is called the hydrologic cycle, the pattern of water movement as it circulatesthrough the natural system.

Our understanding of how the cycle **operates** has resulted from research in climatology and hydrology. Climatologists study the role of solar energy in evaporation, atmospheric circulation, and the precipitation of atmosphere water. Hydrologists are concerned with how water moves over and through the land and how it is temporarily stored on or within the earth.

Some of the absorbed moisture is stored temporarily in the upper soil layers and used later by the vegetation. Trees and plants draw up water and return it to the atmosphere by evapotranspiration through and from their leaves. In the ground, if the soil is already saturated, the absorbed water will seep downward through the upper soil layers, possibly reaching the water table, where it passes into groundwater storage. Ultimately, most of the groundwater returns to the surface-water system either as streamflow or as springs.

(DELTA'S, 2000 – USA)

As questões de números 11 a 15 estão relacionadas ao texto anterior. Escolha a melhor resposta para cada questão.

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11. What does the passage mainly discuss?

- a) The hydrologic cycle of water.
- b) The atmosphere.
- c) The role of solar energy in evaporation.
- d) The importance of water.
- e) The surface of the land.

12. How does the groundwater reappear on the earth's surface?

- a) It reappears as energy.
- b) It returns as snow or as hail.
- c) It reappears as streamflows or springs.
- d) It reappears as frozen water.
- e) It returns as atmospheric circulation.

13. The pronoun "it", in line 01, refers to:

- a) life.
- b) water.
- c) world.
- d) earth.
- e) atmosphere.

14. The word "commodity" in line 02, is closest in meaning to:

- a) comum.
- b) água.
- c) comovido.
- d) bem.
- e) sistema.

15. The verb "operates", in line 06, could best be replaced by:

- a) plants.
- b) turns.

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- c) goes.
- d) stores.
- e) works.

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