

TRAINING

1. Complete the sentences (1–4) with the words from the Word Bank.

word Bank

Salt water x2
Fresh water x2
Seas
Covered with snow
Mountains
Lakes
Rivers
Source

1. Saline water, or seas, contains salt, so people and animals cannot drink it. Our oceans and seas there are 3 source.
2. 4rivers it is water that people and animals can drink. Some sources of 5 moutains on our planet there are 6 rivers and 7 lakes.
3. The polar caps are also a great 8 source of fresh water, but it is frozen water.
4. 9moutains they also provide fresh water, but only when the snow melts and goes into rivers, etc.

2. Read the article and choose the correct answers (1–

4).Thewater is life

All living things, humans, plants and animals, need water to survive. People need water to drink, to produce food, clothing, energy, and technology, and we also need water to keep us clean and healthy. We use a lot of water, but unfortunately, many people have not learned how to save water and use it efficiently. Did you know that we use more water to shower and wash clothes than to cook and drink? Have you forgotten that a third of the world's population does not have access to fresh water? We all need to learn how to use, share and conserve water. Tips for saving water

- a. Collect rainwater to water the plants in your garden.
- B. Only flush the toilet when necessary. And don't throw tissues, etc. in the toilet. Put them in the trash!
- C. Wash your clothes only once a week.
- D. Turn off the water when you wash your hands or face and when you brush your teeth.

me. Take a quick shower, not a bath - five to ten minutes is enough.

1. All life on Earth needs / doesn't need water to survive.
2. People use water for a variety of purposes / for one purpose only.

3. More / less water is used for cooking and drinking than for showering and laundry.
4. One third / two thirds of the people have access to fresh water.

3. Reread about the water cycle and think about cause and effect as you read.

The water cycle

You can't see it, but the water cycle is always in motion on earth. This series of events goes round and round, over and over again, providing clean, fresh water for land and seas. As water goes through this cycle, it is sometimes solid ice, sometimes liquid water, and sometimes a gas called water vapor.

The energy that drives the water cycle is heat. When heat is added to ice, the ice melts into water. When heat is added to water, the water evaporates from a liquid to a gas. When heat is removed from water vapor, the vapor condenses and turns from a gas to a liquid. When heat is removed from the water, the water freezes from a liquid to a solid.

The sun's heat warms the water in oceans and rivers. The water turns into water vapor that rises into the air. High above the earth, water vapor cools and turns into tiny water particles that create clouds. As clouds accumulate more and more water particles, the water falls in the form of rain or snow, which are two forms of precipitation. This precipitation is absorbed into the ground or added to the water in oceans, lakes and rivers. The cycle is always, constantly, in process, in all parts of the world.

What is the effect of each cause?

1. The sun heats the water in the oceans and rivers.

A. condensation

B. evaporation

C. precipitation

2. Water vapor begins to cool as it rises into the air.

A. condensation

B. evaporation

C. precipitation

3. The water particles in a cloud stick together to form droplets heavy enough to fall to the ground.

A. condensation

B. evaporation

C. precipitation

4. The water cycle is always in motion on earth.

A. The water is absorbed into the earth.

B. Clean and fresh water is provided for the land and seas of the land.

C. Heat is the energy that drives the water cycle.

~~~~~

5. Here's a cause: heat is added to the water. What is the effect?

When heat is added to the water, the water evaporates from a liquid to a gas. When heat is removed from the water vapor, the vapor condenses and turns from gas to liquid

6. Here's a cause: Heat is removed from the ice. What is the effect?

ice turns to water

---

---

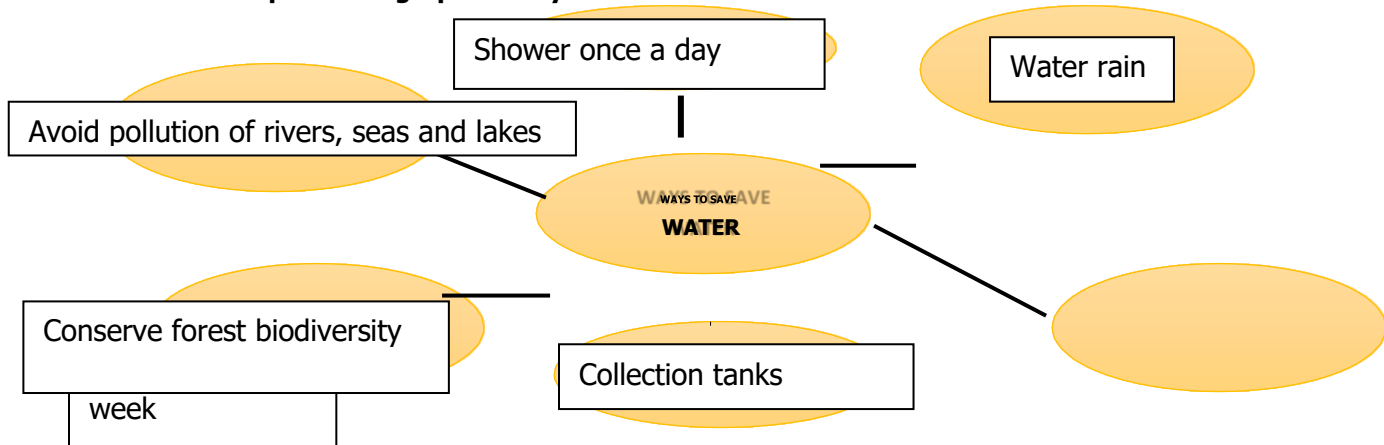
---

---

---

4. 21st century skills · Creative thinking Can you think of other ways to save water?

a. Complete this graph to do your exercise



B. write a short paragraph on the topic,

C. record a short video, send it to my email

