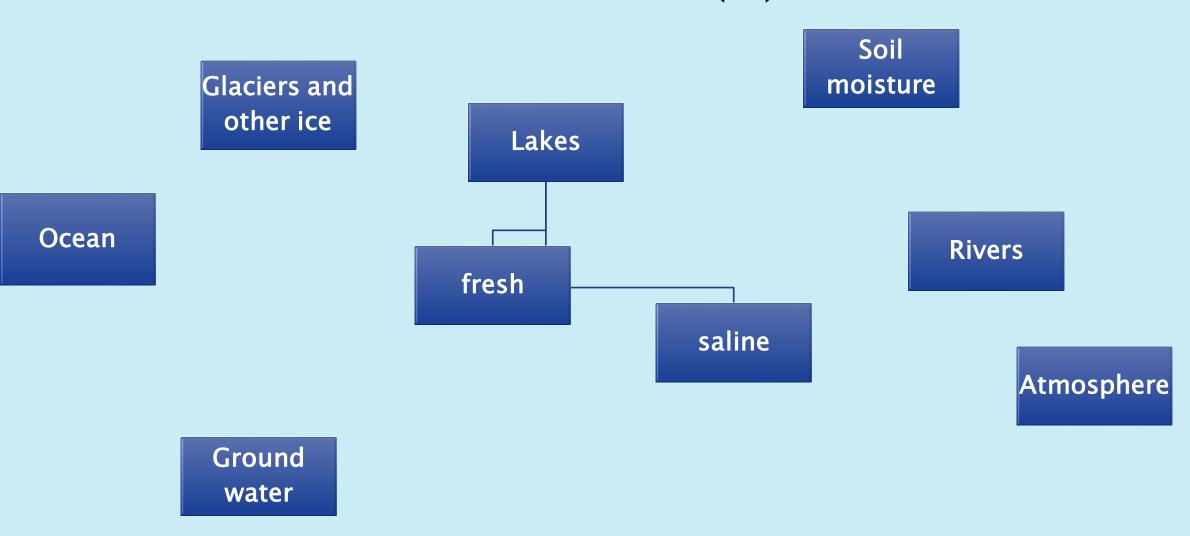
10 WATER



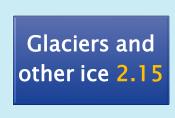
IN THIS LESSON WE ARE GOING TO

- give a feedback and learn from it
- revise nominalization
- describe hydrologic cycle
- talk about ground water and its pollution
- learn how to express obligation, possibility, probability, etc.

DISCUSS THE WORLD DISTRIBUTION OF WATER (%)



DISCUSS THE WORLD DISTRIBUTION OF WATER (%)



Soil moisture 0.005 Lakes **Rivers** 0.001 Fresh 0.009 Saline 0.008 Atmosphere 0.0001

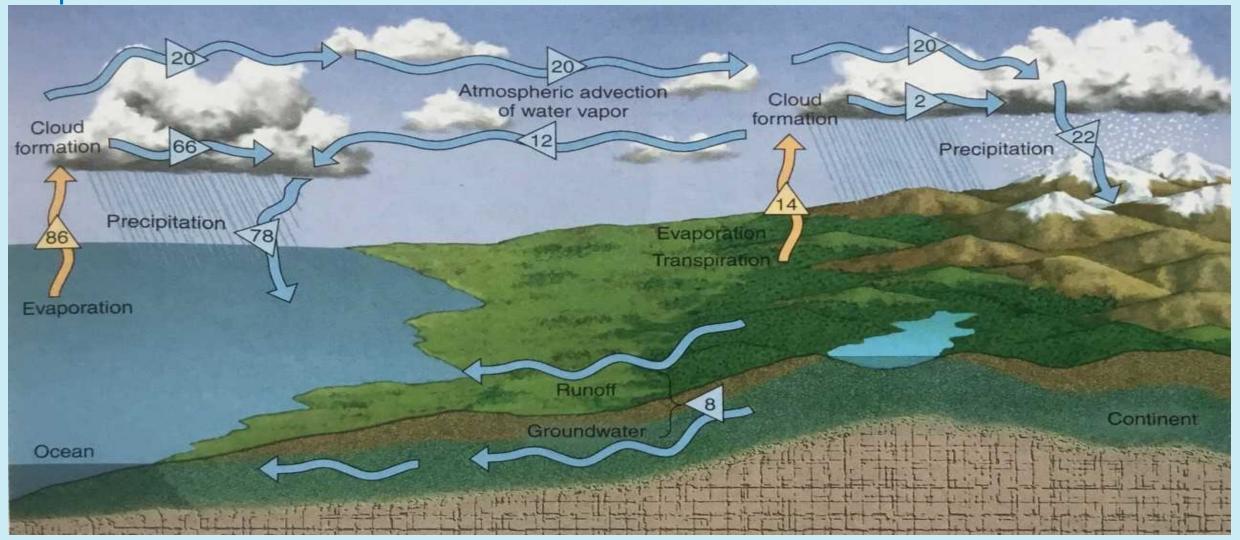
Ocean 97.2

Ground water
0.61

THE HYDROLOGIC CYCLE

- Water is drained away to the ocean or river. (runoff)
- Clouds are formed.
- Water vapor is advected (transferred in the atmosphere).
- Water evaporates from the land.
- It rains or snows.
- Water moves from the soil into plant roots and passes through their leaves. (transpiration)
- Water evaporates from the ocean.

PROCESS DESCRIPTION: while, when, during, as, the following step, result in, until, initially, in the last stage, cause, lead to, after, subsequently, eventually, moreover, besides, due to, interact, be interrelated, apart from, interfere, the impact



READ THE TEXT AND DISCUSS

- What are the most dangerous pollutants mentioned in the text? Why?
- Why are underlined expressions used in the sentences? What do they mean?

DISCUSS THE POLLUTION OF GROUND WATER IN THE CZECH REPUBLIC

- What may happen in the future?
- What must be done?
- What should our government do?
- Is it right that people in some parts of the world don't have to save water? Should something be done with that?
- What mustn't people do?
- What should have been done in the past?
- What can all people do to protect the water?
- What will we be able to do in the future?

SOURCES

- http://modalsinnature.weebly.com/summary-of-modal-functions.html
- Evans and Dooley. *Grammaryway*. Express Publishing 1999
- Christopherson, Robert W. Elemental Geosystems. Pearson. New Jersey 2007