

The Primary Stage of Grades (4-5)
School Year 2022 - 2023

Name: _____

Subject: Worksheet 2

Water cycle, floods and pollution

Date: / /

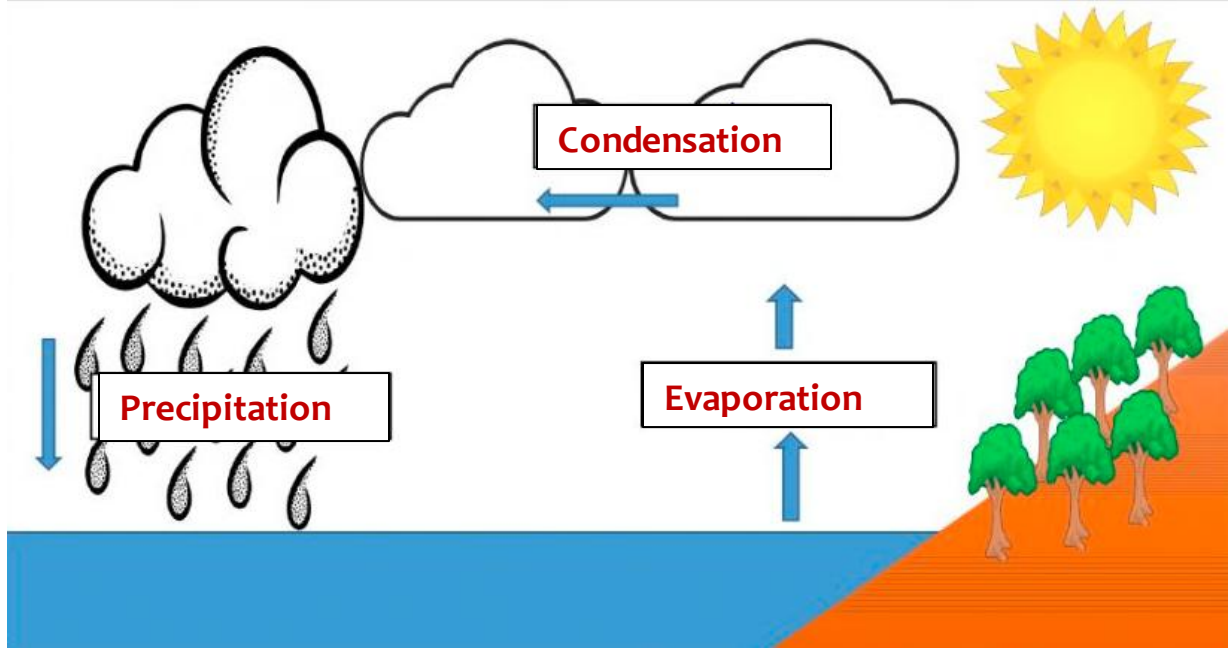
Class: Grade Five National (All Sections)

Objective/s:

Describe the water cycle in nature.

Describe different environmental issues and their negative effects.

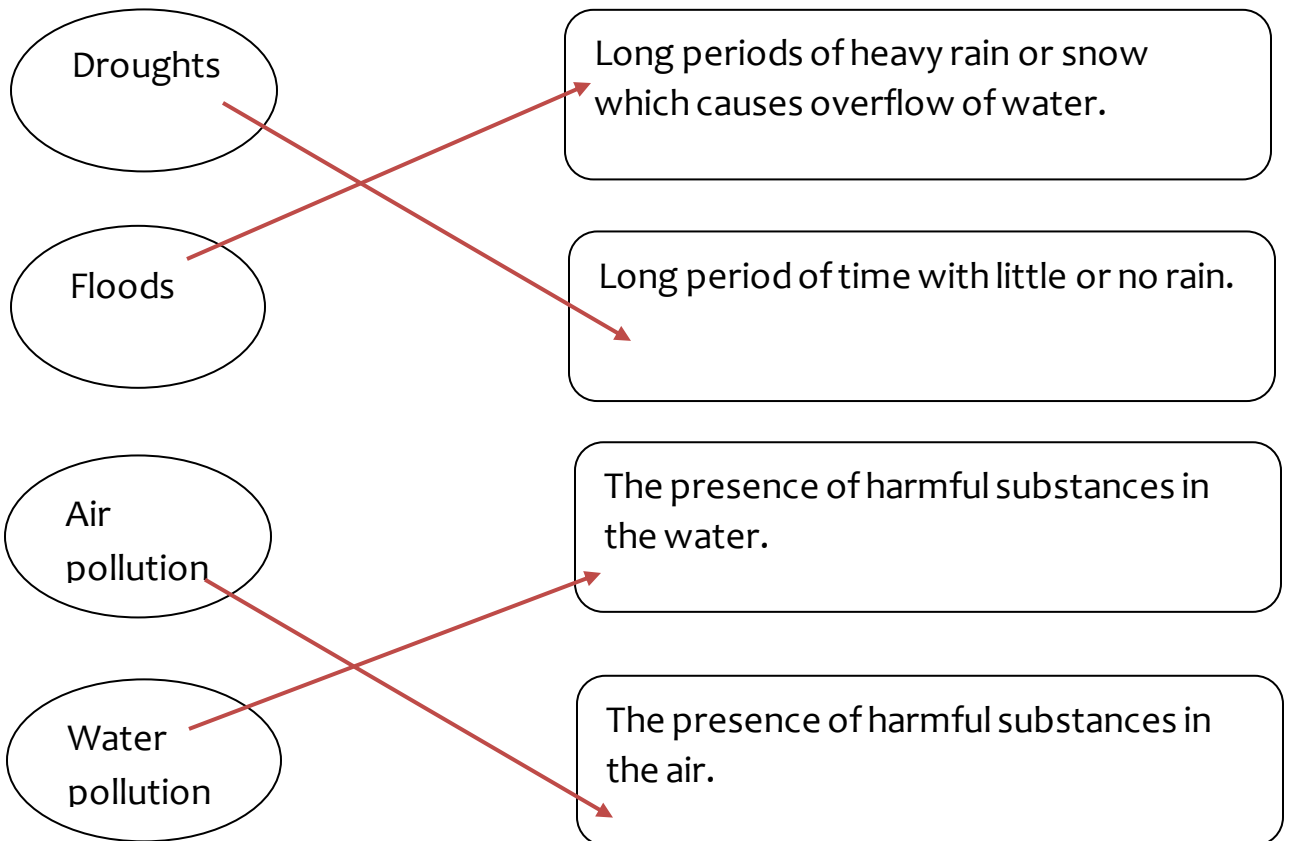
Question One: The diagram below shows the water cycle in nature. Use the diagram to answer the questions:



- 1- Label different stages of the water cycle.
- 2- Fill in the blanks with the stage of the water cycle represented by the description:

- a) When water from Earth surface and plants evaporate: **Evaporation**
- b) When water vapor cools as it rises and turns back to tiny water droplets in the clouds: **Condensation.**
- c) When water droplets become heavy, and fall back to Earth as rain, hail or snow: **Precipitation**

Question Two: Match each definition with the correct term



Question three:

Describe two negative effects of the following:

Floods:

1. People can lose their lives.
2. Cities, bridges, houses and many facilities are ruined.

Droughts:

1. Plants can't grow without water.
2. Water sources can dry out.

Question Four: Air pollution and water pollution are harmful to our environment. State two ways at which we can limit air and water pollution.

- 1. Recycle glass bottles, papers, cardboards, plastics and aluminum cans.**
- 2. Walk or ride a bike instead of using a car for near places.**

Question Five: Water is an essential resource to all living things.

State 2 ways of how we can save water.

- 1. Turning the tap off while you brush your teeth.**
- 2. Taking quick shower instead of baths.**

Question Six: State one negative effect of each of the following:

- 1- Air pollution: Can kill many organisms including humans.**
- 2- Water pollution: Causes millions of deaths from diseases/ kills marine life.**
- 3- Oil spills: Damage organisms living in water.**
- 4- Lead and other metals: Causes nerve damage when we eat poisoned fish.**