

NISCORT FATHER AGNEL SCHOOL, VAISHALI

SELF LEARNING WORKSHEET

SCIENCE CLASS-6TH

CH-9 (THE LIVING ORGANISMS AND THEIR SURROUNDINGS)

1. Name the most common adaptation found in all animals living in cold places like mountains.
2. Name two aquatic plants which float on surface of water.
3. Choose the biotic and abiotic components of a habitat from the following:

Water, air, soil, rat, heat, sunlight, grass.

4. Fill in the blanks:

- a. The habitat of plants and animals that live in water is called _____ habitat.
- b. Soil, air and water are the _____ components of a habitat.
- c. Camel lives in _____ type of habitat.
- d. Prick of a thorn is _____ and taking away the finger is _____.

5. Comment upon the three types of aquatic plants.

6. Define the following terms:

- a. Habitat
- b. Adaptation
- c. Stimulus
- d. Acclimatisation

7. Give an activity to show the effect of some abiotic factors on the germination of seeds to form young plants.

CH-14 (WATER)

1. Define the following terms:

- a. Evaporation
- b. Condensation
- c. Floods
- d. Drought
- e. Rain water harvesting
- f. Transpiration

2. What is the main purpose of rain water harvesting?

3. From where do lakes, ponds and wells get their water?

4. Choose the sources of saline water from the following:

Rain, pond, glacier, sea, lake, river, ocean

5. Name the two main processes for transfer of water present on the earth into water vapour continuously.

6. What is the importance of water cycle in nature?

7. State T/F

a. Water vapour is present in air only during spring season.

b. Sea water can be used for irrigation purposes.

c. Water can only exist in liquid form.

d. Evaporation of water takes place at a specific temperature.

8. Fill in the blanks:

a. The amount of usable water is limited, so we shouldn't _____ water.

b. Lack of rainfall may lead to _____ conditions.

c. Oceans are a source of _____ water.

d. When we iron wet clothes; steam is produced due to _____ process.