



INDIAN SCHOOL DARSAIT



DEPARTMENT OF SCIENCE

Subject : Science

Topic :
**The Living Organisms and
their Surroundings**

Date of Worksheet : 7-5-2019

Resource Person: Mrs. Haseena Begum

Name of the Student : _____ **Class & Division :** _____ **Roll Number :** _____

Q.1	Fill in the blanks: (a) The specific feature which enables a plant or an animal to live in a particular habitat is of their presence is called _____. (b) The plants and animals that live on land habitat is called _____. (c) The plants and animals that live in water habitat is called _____. (d) The factors like soil, water and air of habitats is called _____. (e) The responding factor that makes us to feel when there is some changes in the surroundings is called as _____. f). The stems of aquatic plants are long, _____ and _____. g). During respiration, organisms take in _____ and give out _____. h). Exchange of gases in plants take place through the tiny pores on the leaves called _____.	8
Q.2	Write the habitat of each of the following.   	3
Q.3	Write the important function of gill? :	1

Q.4	Why does desert plants have very small leaves?	
Q.5	Write a note on adaptations found in Octopus and squid.	2
Q.6	<p>Give one words for the following sentences:</p> <p>(i) The process of taking food by organisms. (ii) The process of getting rid of wastes. (iii) The process of removal of wastes in plants. (iv) The factors like food, water, light, temperature to which organisms respond. (v) Production of new organisms of own kind. (vi) Increase in the size along with mass using energy.</p>	
Q.7	Give an example of a non-living thing, which shows any two characteristics of living things.	2
Q.8	Mention two aquatic plants found in a pond.	2
Q.9	Explain the adaptations of trees, snow leopard and yak found in cold mountain regions.	2
Q.10	Why do desert snake burrow deep into the sand during the day?	2
Q.11	How will you define stimulus? Give one example.	2
Q.12	Differentiate between biotic and abiotic components.	2
Q.13	<p>State whether the statements given below are True or False :</p> <p>i) Microorganisms are a part of abiotic components. (ii) Habitat includes both living and non-living things. (iii) Mountain is a special terrestrial habitat where temperature is very low. (iv) The plants and animals cannot survive without air. (v) Cactus have thick and fleshy stem to store water. (vi) Almost all types of plants occur in the sea. (vii) All living organisms need water for their survival.</p>	7