



ALAGU JOTHI ACADEMY
(An International Standard CBSE Sr. Sec. School)
PRACTICE WORKSHEET – 2017-2018

6

Science

Name _____

Class _____

Date _____

Section _____

Very Short Answer type Questions:

- Q1: Different organisms have different habitats.(TUE/FALSE)
Q2: What are function of fins and tail of fish?
Q3: Water of sea is _____.
Q4: What is the function of gills in the body of fish?
Q5: Give two examples of different habitats of animals.
Q6: What do you mean by the term habitat?
Q7: The plant and animals that live on land are said to live in _____habitat.
Q8: Habitat means a dwelling place. (TRUE/FALSE)
Q9: Give two examples of terrestrial habitat.
Q10: Habitat of plant and animal that lives in water is called _____ habitat.
Q11: Non living things such as soil, water, air are _____components of a habitat.
Q12: What are biotic component of habitat?
Q13: When is seed (e.g. moong seed) said to be germinated?
Q14: Give two examples each of biotic and abiotic components of environment.
Q15: What are the abiotic components essential for growth of a plant?
Q16: Adaptation takes place in thousands of years. (TRUE/FALSE)
Q17: What do animals like snakes, rats do to stay away from intense heat in deserts?
Q18: What types of leaves are there in desert plants?
Q19: Adaptation to environment is very essential for the survival of an organism. (TRUE/FALSE)
Q20: Give one example of desert plant.
Q21: Photosynthesis in desert plants is usually carried out by _____.
Q22: What type of roots desert plants have?
Q23: Give two examples of animals living in cold region.
Q24: Stem of desert plants is covered with _____ which helps to retain water.
Q25: Mountain goats have strong hooves for running up the rocky slopes of mountain. (TRUE/FALSE)
Q26: The animals eaten by predators are called _____.
Q27: Aquatic animals have _____ to use oxygen dissolved in water.
Q28: The speed of deer helps it to run away from predators.(TRUE/FALSE)
Q29: Whale can stay in water for long time without breathing.(TRUE/FALSE)
Q30: Lion hunts the deer therefore it is known as _____.
Q31: Name two sea animals that do not have gills.
Q32: Long ear of deer has no role in adaptation. (TRUE/FALSE)
Q33: _____ allows dolphins and whale to breathe in air when they swim near surface of water.
Q34: Do all living things need food?
Q35: All living things show growth.(TRUE/FALSE)
Q36: Food give living organisms _____ needed to them for growth.
Q37: Breathing is a part of _____.
Q38: Plants make their own food by the process of _____.
Q39: We breathe in _____of air and breathe out _____.
Q40: Earthworms breathe through _____.
Q41: Amount of oxygen released in photosynthesis by plants is _____than oxygen they use in respiration.(MORE/LESS)

Answer the following shortly

Q1: How body structure of camel helps it to survive in desert condition?

Q2: What is function of slippery scales and gills on the body of fishes?

Q3: What is adaptation?

Q4: Which habitat is known as terrestrial habitat? Give example.

Q5: What is the difference between biotic and abiotic components of habitat?

Q6: What is aquatic habitat? Give example.

Q7: How are leaves of desert plants modified to reduce loss of water?

Q8: How are animals living in mountain regions adapted to the conditions there?

Q9: Features of lion help it to survive. How?

Q10: How animals like whale and dolphin which do not have gills breathe?

Q11: What is the difference between roots of terrestrial plants and aquatic plants?

Q12: What is acclimatisation?

Q13: What kinds of leaves are found in submerged plants?

Q14: What is breathing?

Q15: What is the importance of respiration?

Q16: How exchange of gases takes place in plants?

Q17: What are stimuli?

Q18: What do you mean by term excretion?

Q19: How is reproduction in plants and animals different?

Q20: What is reproduction?

Give Long Answer

Q1: Explain different types of habitats with example.

Q2: How are trees adapted to the cold conditions in mountain regions?

