

Marks :20

Time : 15 mins

Q1. Fill in the blanks:

- a. _____ help the fish to absorb oxygen dissolved in water.
- b. _____ is called the ship of the desert.
- c. Earthworms breathe through their _____
- d. An animal that is killed by another for food is called a _____
- e. The animal which kills other animals for their food is called _____
- f. _____ is stored in camel's hump for use in emergency situations. 6

Q2. Classify the following components of environment as biotic and abiotic:

- a. Plants b. Bacteria c. Sunlight d. Fungi e. Soil f. Temperature 2

Q3. Choose the correct option:

1. Which of the following is not associated with reproduction?
(a) A new leaf coming out of a tree branch
(b) A dog giving birth to puppy
(c) A seed growing into a plant
(d) Chick hatching from an egg
2. Earthworms breathe through their:
(a) skin (b) gills (c) lungs (d) stomata
3. Which of the following cannot be called a habitat?
(a) A desert with camels
(b) A pond with fishes
(c) A jungle with wild animals
(d) Cultivated land with grazing cattle
4. Choose the set that represents only the biotic components of a habitat:
(a) Tiger, Deer, Grass, Soil
(b) Rocks, Soil, Plants, Air
(c) Sand, Turtle, Crab, Rocks
(d) Aquatic plant, Fish, Frog, Insect
5. Although organisms die, their kind continue to live on earth. Which characteristics of living organisms makes this possible?
(a) Respiration (b) Reproduction (c) Excretion (d) Movement 5

Q4. Source based question: A lion lives in forest. It is a strong animal. It has a light brown colour, long claws in their front leg that can be withdrawn inside the toes. It has eyes in front of its face.

1. The habitat of a lion is _____
2. The light brown colour of lion helps it _____
3. The eyes in front of the face of a lion allow it _____

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Q5. Match the parts of the heart in Column I with the direction of the flow of blood in Column II:

Column I		Column II	
(i)	Octopus	a	Forest
(ii)	Cactus	b	Kids
(iii)	Human	c	Desert
(iv)	Lion	d	Egg
(v)	Crocodile	e	Sea

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Q6. Unscramble the given words below to get the correct word using the clues given against them.

(a) SATPADAPOINT	specific features or certain habits which enable a living being to live in its surroundings	
(b) RETECOXNI	Waste products are removed by this process	
(c) LUMISIT	All living things respond to these	
(d) ROUCDPRENTOI	Because of this we find organisms of the same kind	

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