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T/KIN/MUSLIM LADIES COLLEGE
(National School)

Grade 6

First Term Evaluation -2020
Science - I-II

Time 2Hrs

Part – 1 Underline the correct answer.

01. Which is a non living thing
    1. Crow 2. Key 3. Spider 4. Orchid
02. Which is not microorganism
    1. Bacteria 2. Fungus 3. Virus 4. Ant
3. Process of producing energy for the body is called
    1. Growth 2. Respiration 3. Movement 4. Reproduction
4. The substance that is used to identify the carbon dioxide in the laboratory is
    1. Copper sulphate 2. Lime water 3. Water 4. Coconut oil
5. The percentage of consume water in the earth is
    1. 10% 2. 1% 3. 0.1% 4. 0.01%
6. The gas that releases during photosynthesis is
    1. Hydrogen 2. Oxygen 3. Carbon dioxide 4. Nitrogen
7. Which of the matters possess definite shape and definite volume?
    1. Liquids 2. Gases 3. Solids 4. Oxygen
8. SI unit of mass is
    1. m 2. Kg 3. g 4. M
9. Which is not a natural source of water?
    1. Precipitation 2. Surface water 3. Underground water 4. Tap water
10. Water with high salinity is
    1. Brackish water 2. Sea water 3. Fresh water; 4. Pond water
11. The instrument that is used to measure the volume of liquids is
    1. Gas jar 2. Measuring cylinder 3. Pipette 4. Beaker
12. In which of the place brackish water is found?
    1. Sea 2.Lagoon 3. Well 4. River
13. How do you call the ability to do work?
    1. Energy 2. Food 3. Water 4. Photosynthesis
14. Main source of the world is
    1. Moon 2. Wind 3. Water 4. Sun

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15. The salt that is produced from sea water is

1. Cobalt Chloride
2. Copper sulphate
3. Sodium Chloride
4. Calcium carbonate

Fill in the blanks using suitable words

Water vapour, Cactus, Respiration;, Elastic, Microorganisms

1. ……. nature of rubber is used to produce gloves.
2. Process of producing energy is called ……..
3. The organisms that cannot be observed with naked eye are called ……..
4. ……. is a gaseous state of water.
05. The plants that live in the xerophytic environment is …….

Part – 11

Answer all questions.

1. (a) Our surrounding is called environment. Environment consists of living and non living things.

1. Write a common feature and a dissimilar feature between plants and animals.

	Plants	Animals
a. Common feature -	……	…….
b. Dissimilar feature -	……...	…….

2. Name the inhale and exhale gases of a plant

a. Inhale gas - ……..

b. Exhale gas - …….

3. Give an instance where artificial respiration is needed.

……

4. Mention 01 animal which does not show locomotion but it shows movement.

1. ……

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2. 1. Name 03 places where surface water is found in nature

1. …… 2. …… 3. ……..

2. Write 03 uses of water for human activities.

1. ……

2. ……

3. ……

3. Name a human activity that pollutes the water during cultivation.

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4. Write the instrument that is used to measure temperature of water.

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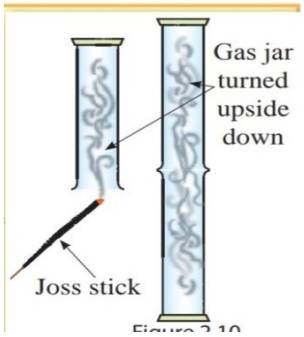
5. Give 02 examples for biomass.

1. …….. 2. ……..

3. 1. Complete the given chart.

Characteristics	Solid	Liquid	Gas
1. Definite shape	Has	No	……
2. Definite volume	……	Has	……...
3. Motion of particles	Do not move	……...	Move
4. Example	……..	Water	……

2. A setup is arranged to identify the feature of gas is given below.



1. Write your observation.

……..

2. Write 02 features of gas observed during this experiment.

1. ……

2. ……

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4. 1. Plants can produce their own food themselves.

1. Write the factors needed for photosynthesis.

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2. How do you call the process of producing food by green plants?

……..

3. What are heterotrophs?

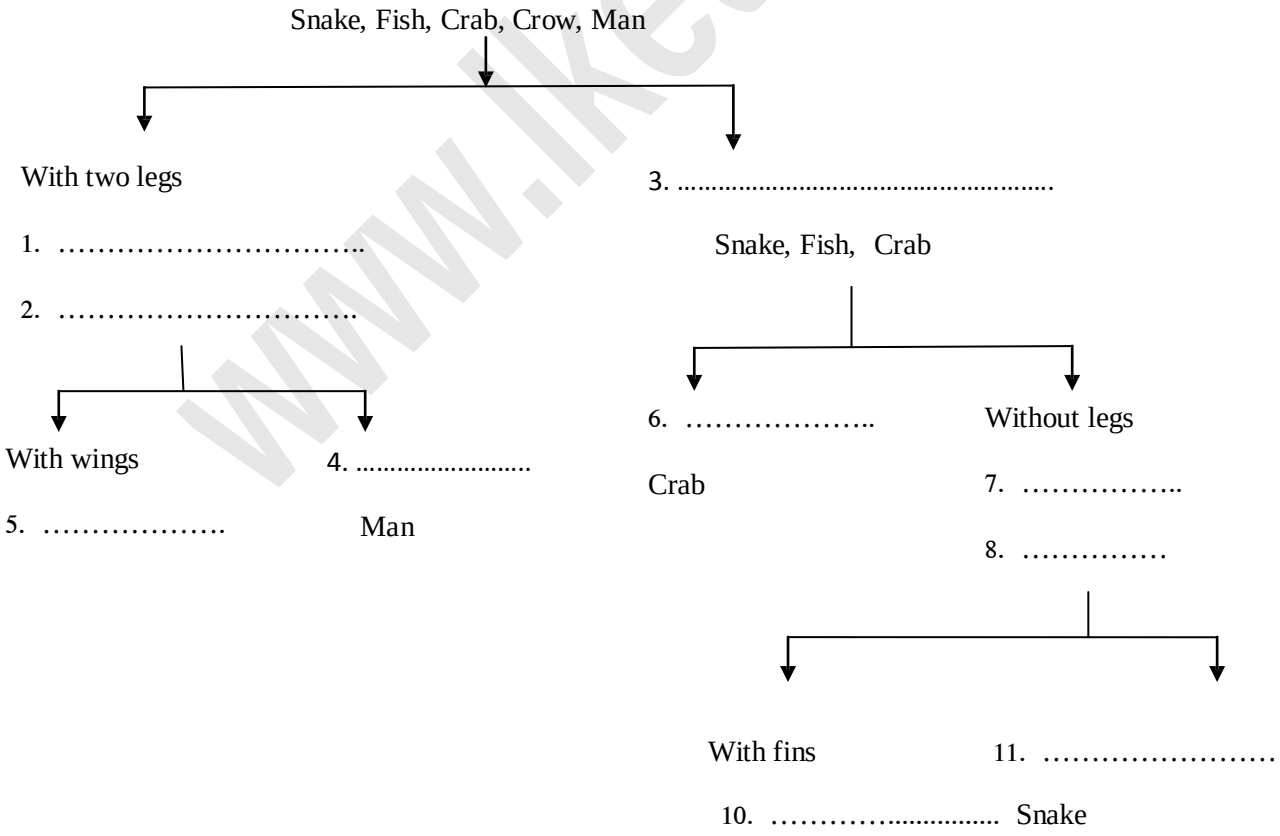
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4. Among the animals Deer and tiger, Name the animal that consume the plant directly and indirectly.

1. Animal that consume the plant directly - ……..…

2. Animal that consume the plant indirectly - …….

2. Complete the given dichotomous key.



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