

Section A

[35 marks]

Question 1

[20]

Direction: Circle the correct answer. Do not circle more than ONE alternative. If there are more than one choice circled, NO score will be awarded.

- i. Things which occur in nature are called
 - A Natural things.
 - B Human made things.
 - C Raw materials.
 - D Environment.
- ii. When ice is heated, it turns to
 - A solid.
 - B liquid.
 - C gas.
 - D ice.
- iii. The following objects are made of metal **EXCEPT**
 - A nail
 - B pin
 - C pole
 - D paper
- iv. Small organism which we cannot see with our naked eyes are called
 - A small organism
 - B micro organism
 - C macro organism
 - D big organism
- v. The example of solid is
 - A liquid
 - B stone
 - C water
 - D air

vi. Which one of the following is the example of opaque object

- A air
- B water
- C window
- D stone

vii. Plants are called as producers because

- A they depend on animals.
- B they prepare their own food.
- C they cannot prepare their own food.
- D they depend on other plant.

viii. An animal that eats only meat is called

- A herbivore.
- B Omnivore.
- C Carnivore.
- D Producer.

ix. Which one of the following is food for growth?

- A Rice
- B Meat
- C Spinach
- D Mango

x. Matter has three states

- A Solid.
- B Liquid.
- C Gas.
- D All of the above.

Question 2**[5]****Direction:** Write TRUE (T) or FALSE (F) inside the given bracket.

- 1 An animal that eats both plants and animals are called omnivore. ()
- 2 Our window glass is transparent because we can see through it. ()
- 3 Nail is the example of non-degradable. ()
- 4 Milk is solid form of matter. ()
- 5 Kitchen waste like left over food, potato and anion pills, vegetable are a degradable waste. ()

Question 3**[5]****Direction:** Fill in the blanks and write the answers in the blanks provided.

- i. Object floats on the surface of water because it is _____ than water.
- ii. The natural process by which plants and animals adjust to their surrounding is called _____.
- iii. The food chain begins from _____ because they can produce their own food.
- iv. Matter is anything that have _____ and _____.

Question 4**[5]****Direction:** Match items in column I with that of items in column II. Write only the alphabet in the column III provided.

Column I	Column II	Column III
i. the heavy objects	a. plant	
ii. anything that occupies space and has mass	b. the things that have life	
iii. the food of caterpillar	c. stone	
iv. living things	d. matter	
v. things we use everyday	e. solid	
	f. plate	

Section B**[15 marks]**

Direction: Answer the following question as directed. All answer must be written in your question booklet itself. The marks are given in the bracket for each question.

Question 5**[5]**

i. Define the following term.

a) Transparent

[1]

b) Micro-organisms

[1]

ii. Group the following things into degradable and non-degradable things.

[2]

Banana	Plastic	Leaves	Thread	Grass	Flower	Nail
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Degradable things	Non-degradable things

iii. Name TWO liquids that you use other than water?

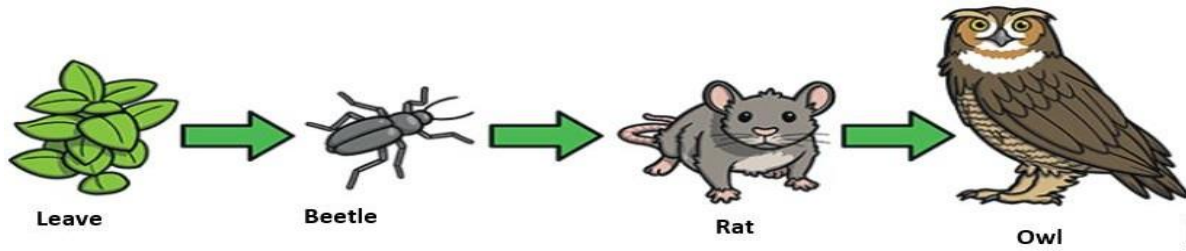
[1]

1.
2.

Question 6

Use the food chain diagram to answer the questions.

[5]



a. Name the producer in the food chain.

[1]

b. Name the primary consumer.

[1]

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c. Name the tertiary consumer.

[1]

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d. What will happen to the food chain if all the rats were removed?

[2]

Question 7

[5]

- i. Can we use opaque materials to build the window of a classroom? Justify

[2]

- ii. The particles in all three states of matter are arranged in its own way. Draw how the particles are arranged in the box provided and write what state of matter it is.

[3]



A_____



B_____



C_____

*****Happy Vacation*****