

Second Term Exam (2018-19)

Answer key- Sub: Science

Std: 5th

Marks :-40

Date:- 28 / 1/2019

Time 2 Hrs

Q. 1 Multiple choice questions :

(5)

- 1) Iron 2) Proteins 3) Beri-Beri 4) Goitre 5) Main supply
6) Water 7) Evaporation 8) Decreases 9) Plastic 10) Soil erosion

Q.2 Fill in the blanks.

(5)

- 1) Roughage 2) Sunlight 3) Sand 4) Contraction 5) Bed Rock

Q.3 Match the following .

(5)

1) Gas leakage a) Open the window

2)  b) No parking

3)  c) Speed breaker

4) Rat fleas d) Plague

5) Fire brigade e) 101

6) Female Anopheles mosquitoes f) Malaria

7) Aedes Mosquitoes g) Dengue

8) Solid h) Table

9) Liquid i) Milk

10) Gas j) Oxygen

Q 4. Write True and False for the following ;

(5)

- 1) Scurvy is caused due to deficiency of vitamin C. ----True
2) Polio is a non communicable disease. -----False
3) We should throw water when fire is caused by petrol.-----False
4) Vitamins and minerals are also called body building food.-----False
5) The crack or break in a bone is called sprain.-----False
6) Chicken pox spreads through direct contact.-----True
7) We should wear cotton clothes while cooking food.-----True
8) Step farming reduces soil erosion.-----True
9) Anaemia is caused due to deficiency of Iron .-----True
10) Marasmus is a communicable disease.-----False

Q.5 .A. Write meaning of the following words .

(5)

- a) Health----A state of complete physical and mental well being.
b) Disease ---A condition in which our body or a part of it does not function properly.
c) Malleability----Property of being converted into thin sheets.
d) Weathering-----Breaking of rocks into soil particles by rain ,wind and Sun.

e) Traffic signs—The signs put up on the road for the safety of people.

(B) Very short answer questions :

(5)

a) Name any 2 protein rich food.

1) Pulses 2) Soyabeans

b) Name the injection given by doctor for snake bite .

Anti Venom injection.

c) Name two communicable diseases .

1)chicken pox 2) Malaria

d) Name the process by which water changes into ice on cooling.

Freezing

e) Name 2 ways to conserve soil .

1) Afforestation 2) Step farming

Q.6 (A) short answer questions: (Answer any three) . (2+2+2)

(6)

a) What is a balanced diet ?

Ans.---A diet that contains right amount of different components of food for the healthy functioning of our body is called balanced diet .

b) Name the human activities which cause soil erosion .

Ans:--- Human activities that cause soil erosion are :

1) Deforestation ---cutting trees in a large number.

2) Overgrazing by animals.

3) Ploughing of hill sides.

c) What is soil erosion?

Ans :- The removal of top fertile soil from a region by wind, rain or river water is called soil erosion.

d) How is arrangement of molecules in solids different from gases?

Ans :- The molecules in solid are very closely packed where as the molecules in gases are very loosely packed.

(B) Long answer questions : (Any one)

(4)

a) Give 4 ways to prevent communicable diseases.

Ans:-----To prevent communicable disease we should do the following:

1) Daily bathe with soap and clean water .

2) Drinking water should be clean and pure . Always use filtered and boiled water.

3) Your surrounding should be neat and clean.

4) Children should be vaccinated properly against diseases.

b) What is a physical change ? Give two examples.

Ans:---- When a change occurs only in the size, shape and state of matter , it is called a physical change. In this change no new substance is formed. This change is temporary and reversible. eg 1) Change of ice into water on heating. 2) Cutting of paper.

