



पुनमा International School

Shree Swaminarayan Gurukul, Zundal

SUMMATIVE ASSESSMENT – I [2021-22]

Student Name					
Date		Grade	VI	Roll No.	
Subject	SCIENCE	Marks	<u>60</u>	Teacher's Sign	

GENERAL INSTRUCTION:

- (i) This question paper comprised of four section A,B,C and D. you have to attained all the sections.
- (ii) In section A Each question carry one-one mark.
- (iii) In section B Each question contain one marks.
- (iv) In section C Each question contain three marks.
- (v) In section D Each question contain five marks.

[SECTION –A]

[20MARKS]

Que.I Multiple Choice Questions.

[5 Marks]

1. Man-made fibre also called
 - (a) Natural fibre
 - (b) Synthetic fibre
 - (c) None of these
2. Which of the following nutrient is also called “protective food”?
 - (a) Carbohydrates
 - (b) Proteins
 - (c) Vitamins and minerals
3. Idli can be prepared by the source of
 - (a) Plants
 - (b) animals
 - (c) plants and animals
4. The animals which eat only plants are called
 - (a) Herbivores
 - (b) Carnivores
 - (c) Omnivores
5. Goitre: swelling of thyroid gland occurs due to the deficiency of
 - (a) Iron
 - (b) iodine
 - (c) calcium

Que.II :Fill in the Blanks

[5 marks]

1. _____ is caused by deficiency of Vitamin D.

2. Deficiency of _____ causes a disease known as beri-beri.
3. Sawdust may _____ in water.
4. The heavier components settle down after water is added called _____.
5. The method of separating seeds of paddy from its stalk is called _____.

Que.III. State True or False

[5 marks]

1. Balanced diet for the body should contain a variety of food items.
2. A piece of wood floats on water.
3. Separation of sugar from tea can be done with filtration.
4. Polyester is a natural fibre.
5. A notebook has lustre while eraser does not.

Que.IV. Match the following

(any -5)

[5 marks]

Column A

Column B

- | | | |
|-----------------------|---|-----------------------------------|
| 1. Glass | - | (a) omnivore |
| 2. Shoes | - | (b) completely dissolves in water |
| 3. Dietary fibres | - | (c) plant fibre |
| 4. Bear | - | (d) roughage |
| 5. Handpicking | - | (e) transparent |
| 6. Salt | - | (f) sources of food |
| 7. Plants and animals | - | (h) leather |
| 8. Cotton and jute | - | (i) removing impurities by hand |

[SECTION -B]

[15 MARKS]

Que.V. Answer the following question in short [Any -15]

1. Write any two food item rich in proteins and dietary fibres.
2. What change will be occurred after heating iron?
3. Give an example of reversible process.
4. What do you mean by opaque?
5. Which vitamin helps our body to use calcium for bones and teeth?
6. What is ginning?

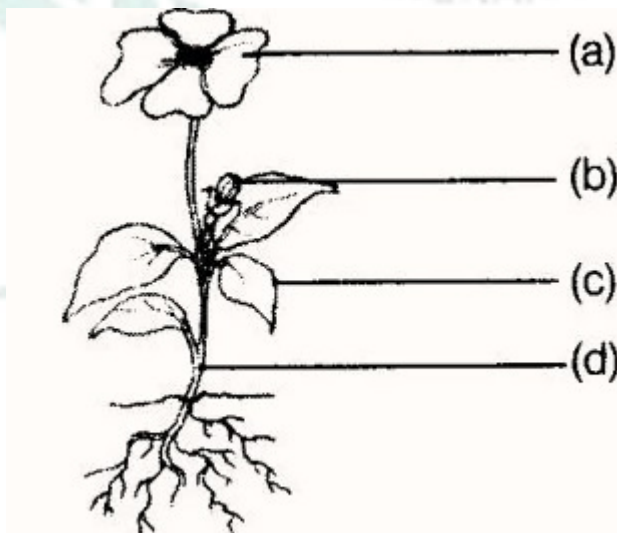
7. Give any two example of source of food as a leaves in a plant.
8. Which food items also known as “energy giving food”?
9. Write two methods of making fabric from yarn.
10. Where do bees store honey?
11. Which of the food item does not provide dietary fibre?
12. What are soluble substances?
13. Write any two methods which used to separate liquid-solid mixtures.
14. Which method can be used to separate stones from the grain?
15. Name the female part of flower.
16. Give an example of reversible process.
17. Which vitamin is required for a good eyesight?

[SECTION –C]

[15 MARKS]

Que.VI. Answer the following question in brief [Any -5]

1. Why do organisms need food? Give two reasons.
2. How will you separate sand and water from their mixture?
3. What is sieving? Where is it used?
4. Define spinning and weaving.
5. Label and colour the different parts of the plant given below in Fig.



6. Write the function of leaf.

[SECTION –D]

[10 MARKS]

Que VII. Answer the following question in Detail [Any -2]

1. Name the following:

- (a) The nutrients which mainly give energy to our body.
- (b) The nutrients that are needed for the growth and maintenance of our body.
- (c) A vitamin required for maintaining good eyesight.
- (d) A mineral that is required for keeping our bones healthy.

2. Can we reverse the following changes? If yes, suggest the name of the method.

- (a) Water into water vapour
- (b) Water vapour into water.
- (c) Ice into water.
- (d) Curd into milk.

3. Answer the following:

- (a) What is a ball and socket joint?
- (b) Which of the skull bones are movable?
- (c) Why can our elbow not move backwards?