

KENDRIYA VIDYALAYA KHAMMAM
Periodic assessment 1 (2017-18)

Class: VI
Subject: Science

Max. Marks: 40

Note: Answer all the questions. Write your answers neatly and legibly.

I. Fill in the blanks – 5m

- (a) Deficiency of Vitamin C causes a disease known as _____.
- (b) Tiger is a _____ because it eats only meat.
- (c) Nylon is an example of _____ fibre.
- (d) Night blindness is caused due to deficiency of _____ in our food.
- (e) Deer eats only plant products and so, is called _____.

II. Write whether the following statements are TRUE or FALSE – 5m

- (a) By eating rice alone, we can fulfill nutritional requirements of our body. _____
- (b) Spinning is a process of making fibres. _____
- (c) Parrot is a carnivore. _____
- (d) Balanced diet for the body should contain a variety of food items. _____
- (e) Silk fibre is obtained from the stem of a plant. _____

III. Choose the correct option from the given choices and write the answer - 5m

- (a) Honey bees collect _____ from flowers.
(i) milk (ii) nectar (iii) oil (iv) seed
- (b) The nutrients which give energy to our body are –
(i) proteins (ii) fats (iii) carbohydrates and fats (iv) minerals
- (c) Which of the following is a natural fibre ?
(i) Jute (ii) Polyester (iii) Nylon (iv) Acrylic
- (d) The nutrients that are needed for the growth and maintenance of our body –
(i) Vitamins (ii) Carbohydrates (iii) fats (iv) Proteins and minerals
- (e) Which of the following animals is not a carnivore ?
(i) Bear (ii) Elephant (iii) Crocodile (iv) Frog

IV. Write your answer in one word or one sentence – 1 X 5 = 5m

- (i) Name a mineral that is required for keeping our bones healthy.
- (ii) From which part of the plant jute is obtained ?
- (iii) Which disease is caused due to deficiency of Vitamin B-1 ?
- (iv) Name the vitamin whose deficiency causes rickets ?
- (v) What is the name given to those animals which eat both plant products and animal products ?

- V. Write your answer in **two or three sentences** – 2 X 2 = 4m
- (i) Name any two edible parts of a plant
 - (ii) Name two items that are made from coconut fibre ?
- VI. **Short answer questions** – 2 X 3 = 6m
- (i) How are dietary fibres useful to us ?
 - (ii) What are the major nutrients in our food ?
- VII. **Long answer question** - 5m
- Explain the process of making yarn from fibre.
- VIII. **Activity based questions** – 2 X 2.5 =5m
- (a) How would you test the presence of starch in food ?
 - (b) How would you test the presence of fats in food ?