

Annual Examination 2016

Subject : Science (E.M.)

Class : VI

Time : 3 hrs

MM : 100

Q.1 Choose the correct answer.

(5)

(i) is essential for the growth of our body.

- | | |
|-------------------|-----------|
| (a) Protein | (b) Fats |
| (c) Carbohydrates | (d) Water |

(ii) Green leafy vegetables and fruits are the source of-

- | | |
|-------------------|--------------|
| (a) Carbohydrates | (b) Proteins |
| (c) Vitamins | (d) All |

(iii) is caused due to deficiency of vitamin D-

- | | |
|---------------------|-------------|
| (a) Goitre | (b) Rickets |
| (c) Night blindness | (d) Anamia |

(iv) Night blindness is caused due to deficiency of vitamin-

- | | |
|-------|-------|
| (a) B | (b) A |
| (c) C | (d) D |

(v) Calcium and phosphorous prevent US from the disease-

- | | |
|---------------------|-------------|
| (a) Night blindness | (b) Anaemia |
| (c) Rickets | (d) Goitre |

Q.2 Fill in the blanks-

()

- (i) Our muscles are mainly formed from
- (ii) The accumulated in living beings act as an energy bank.
- (iii) helps in reducing the cholesterol.
- (iv) Water maintains the of our body.
- (v) The disease caused by the deficiency of Iodine is

Q.3 Match the columns- (5)

- | | | |
|-------|-------------------|-----------|
| (i) | Eyes | Vitamin B |
| (ii) | Teeth | Vitamin D |
| (iii) | Sun light | Vitamin K |
| (iv) | Beri – Beri | Vitamin C |
| (v) | Clotting of blood | Vitamin A |

Q.4 Very short answer type question (Any 5) (10)

- (i) Why is it harmful to tie hair tightly?
- (ii) What is understood by personal health?
- (iii) What is force of gravity?
- (iv) What is excretion?
- (v) Why is conservation/preservation of food essential?
- (vi) What type of change is cooking of food?
- (vii) Melting of ice is a physical change.

Q.5 Short answer types question (Any 5) (25)

- (1) Show the importance of natural resource in our daily life?
- (2) Explain the different types of environment?
- (3) What is chipko movement?
- (4) What is soil erosion?
- (5) What do you understand by classification?
- (6) Which food stuffs do we get from plants?
- (7) What is a balanced diet?

Q.6 Long answer type question- (Any 6) (18)

- (1) On what factors does the quantity of domestic waste depend?
- (2) Explain the physical change with an example.

- (3) What are tendrils? What is their function?
- (4) What is meant by community health?
- (5) What is pressure? SI Units?
- (6) Explain the external structure of the earth.
- (7) Explain periodic motion?

Q.7 What will happen (Any 2) (12)

- (1) If we don't take carbohydrate containing food?
- (2) If we don't take protein in our meals?
- (3) If we don't take special care of our eyes, teeth and hair?

Q.8 Difference between write. (10)

living and non – living Autotrophs and Heterotrophs

Q.9 Draw a diagram. (10)

- (1) Tap root
- (2) Fibrous root
- (3) Doctor Thermameter