

Kendriya Vidyalaya Sitapur (First Shift)

Class-6

Subject- Science

PT-1

M.M=40

Time-1Hr.30 Min.

**Section-A(1x6=6)**

Q.1: Which one of the following set comprises only herbivorous animals?

- (a) Cow, goat, rabbit, deer
- (b) Cow, goat, rabbit, wolf
- (c) Wolf, goat, rabbit, deer
- (d) Cow, crow, crane, camel

Q.2: Which one of the following is an energy giving component?

- (a) Protein
- (b) Vitamins and minerals
- (c) Roughage
- (d) Carbohydrates and fats

**Q.3:** Which is a set of transparent materials?

- (a) Glass and air
- (b) Water and glass
- (c) Water and air
- (d) All of these

Q.4: Which object shines?

- (a) Plastic toy
- (b) Cotton shirt
- (c) Steel spoon
- (d) Stone piece

**Q.5:** A substance dissolve in water is:

- (a) sand
- (b) chalk
- (c) wax
- (d) sugar

Q.6: Which one of the following is a synthetic fibre?

- (a) Nylon
- (b) Rayon
- (c) Polyester
- (d) All of these

SECTION-B(1x6=6)

Q.1: Name the following:

- (a) A vitamin required for maintaining good eyesight.
- (b) A mineral that is required for keeping our bones healthy.

Q.2: Fill in the blanks:

- (a) \_\_\_\_\_ is caused by deficiency of Vitamin D. ,
- (b) Deficiency of \_\_\_\_\_ causes a disease known as beri-beri.

Q.3: Write true for the statements that are correct and false for those which are incorrect.

- (a) Balanced diet for the body should contain a variety of food items.
- (b) Meat alone is sufficient to provide all nutrients to the body.

#### SECTION-C(2x4=8)

Q.1: Do you find that all living beings need the same kind of food?

Q.2: Name one food each rich in: (a) Fats (b) Starch

Q.3: Name one foods each rich in:

- (c) Dietary fibre
- (d) Protein

Q.4: Name four objects which can be made from wood.

#### SECTION-D(3X2=6)

Q.1: What are the ways we can think of to avoid wastage of food?.

Q.2: Name two items that are made from coconut fibre.

#### SECTION-E(1x4=4)-Case Based

It may be easy for us to guess the sources of some of the ingredients that we listed. Fruits and vegetables, for instance . Where do they come from? Plants, of course! What are the sources of rice or wheat? You may have seen paddy or wheat fields with rows and rows of plants, which give us these grains. And then, there are food items like milk, eggs and meat, which come from animals. Plants are the sources of food ingredients like grains, cereals, vegetables and fruits. Animals provide us with milk, meat products and eggs. Cows, goats and buffaloes are some common animals which give us milk. Milk and milk products like butter, cream, cheese and curd are used all over the world.

Fill up the blanks with the words given: herbivore, plant, milk, sugarcane, carnivore

- (a) Tiger is a \_\_\_\_\_ because it eats only meat.
- (b) Deer eats only plant products and so, is called \_\_\_\_\_.
- (c) Parrot eats only \_\_\_\_\_ products.
- (d) The \_\_\_\_\_ that we drink, which comes from cows, buffaloes and goats is an animal product.

#### SECTION-F(5X2=10)

Q.1: Draw diagram of A Plant .

Q.2: Name five objects which can be made from wood.