

KENDRIYA VIDYALAYAS SITAPUR (I-SHIFT)

FIRST PERIODIC TEST-2018-19

SUBJECT-SCIENCE

CLASS-VITIME : 90 minMax.Marks : 40

All questions are compulsory.

Q 1. Fill in the blanks :- [5]

- (a) Salt is obtained from sea water by the process of -----.
- (b) Tiger is a ----- because it eats only meat.
- (c) We get sugar from -----.
- (d) Parrot eats only ----- products.
- (e) Animal fibres are ----- and -----.

Q 2.State that following statements are true or false :- [5]

- (a) A mixture of milk and water can be separated by filtration .
- (b) Stone is transparent while glass is opaque.
- (c) Chalk dissolves in water .
- (d) Yarn is made from fibres .
- (e) Silk fibre is obtained from plant .

Q 3. Match the objects given below with the materials from which they could be generally made :- [5]

OBJECTS

- (a) Book
- (b) Tumbler
- (c) Chair
- (d) Toy
- (e) Shoes

MATERIALS

- (i) Glass
- (ii) Wood
- (iii) Paper
- (iv) Leather
- (v) Plastic

Q 4. Multiple Choice Questions - [5]

- (a) Melting of wax is --
 - (i) reversible change (ii) Irreversible change (III) None of them (iv) Both
- (b) Burning of paper is --
 - (i) reversible change (ii) Irreversible change (III) None of them (iv) Both
- (c) Which one of the following is hard substance :-
 - (i) Cotton (ii) Iron (III) Sponge (iv) None of them
- (d) Which one of the following is a transparent substance :-
 - (i) Wood (ii) Stone (III) Glass (iv) None of them
- (e) The process of making yarn from fibres is called :-
 - (i) spinning (ii) knitting (III) weaving (iv) None of them

Q 5. Name the following :- [5]

- (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.
- (e) A food that is rich in protein .

Q 6.Short Answer Type Questions :-

(a) Give one example of each of the following change :- [2]

(i) reversible change (ii) Irreversible change

(b) Name two items that are made from coconut fibres. [2]

(c) Name any two synthetic fibres . [2]

Q 7 .Long Answer Type Questions :-

(a) What do you mean by balanced diet ? [3]

(b) What is winnowing ? Where is it used ? [3]

(c) Name three plants and their parts that we eat . [3]