

ST.ARNOLD'S CENTRAL SCHOOL, PUNE
TERM -1 EXAMINATION, 2018-19
SUB-SCIENCE

STD-V

MM:50

Q.1 Fill in the blanks.

(1x6=6)

- a) _____ trees produce cones instead of flowers.
- b) Frogs have a transparent third eyelid called _____.
- c) Dispersal by _____ is seen in balsam plants.
- d) The eyes and nose are protected by _____ bones
- e) Carbohydrates and _____ are called energy giving food
- f) Chemical burns are caused when _____ falls on the skin

Q.2 State whether the statements are true or false.

(1X4=4)

- a) X-ray is the only way to confirm a fracture.
- b) A daily requirement of water is about half a litre.
- c) Involuntary muscles are under the control of spinal cord.
- d) Pea plant is a monocot plant.

Q.3 Match the following.

(1/2X4=2)

A	B
Fat	Carrot
Vitamins	Ghee
Minerals	Cabbage
Roughage	Salt

Q.4 Give two examples for each of the following.

(1X3=3)

- a) Internal organs
- b) Polar region animals
- c) Animals showing Camouflage

Q.5 Define.**(1X3=3)**

- a) Digestion b) Bone marrow c) Third degree burn

Q.6 Give reasons.**(2X3=6)**

- a) Desert plants have well developed root system.
b) We should not operate any electrical switches when there is a gas leak.
c) Never put a sharp object inside your ear.

Q.7 Short answer questions.**(2X5=10)**

- a) What should be done in case a person's clothing catches fire?
b) Write any two adaptations seen in submerged plants.
c) Sanjay sow seeds in the garden at one place. Is it the correct way of sowing seeds?
If not then write the correct way.
d) What is a reflex action? Write one example.
e) Write any two functions of skeletal system.

Q.8 Answer the following in brief.**(3X4=12)**

- a) Describe the different stages of germination with the help of diagram.
b) Describe the structure and function of any two parts of human brain.
c) Neetu's mother used to pack her healthy food for lunch everyday, but Neetu did not like eating the lunch packed by her mother. She wanted to eat pizzas, chips and burgers. So, she saved her pocket money and bought herself chips and fries from the canteen. Most of the time she ate the junk food. After a few days, Neetu began to have some problems. She became weak and fell sick frequently and also started to put on weight.
i) Why do you think Neetu was falling sick frequently?
ii) What must she do to be healthy?
iii) Name any two home made food items that you like the most. Write its sources and components.
d) While playing in the farm Raju was bitten by a snake. Which three steps would you follow as first aid?

Q.9 Draw a well labelled diagram.**(2X2=4)**

- a) Rib cage b) Structure of a seed

