

ST. ARNOLD'S CENTRAL SCHOOL, PUNE.
PERIODIC TEST -2, 2017-18.
SUBJECT - SCIENCE.

STD: VI

M.M: 50

- Q1. Fill in the blanks. (1x6=6)
- Animals which do not have backbone are called _____.
 - Snails move with the help of _____.
 - Human beings' Back bone is made up of _____ number of small bones.
 - Plants and animals together constitute _____ components of the biosphere.
 - Dolphins and whales breathe in air through _____.
 - Tiny hair like structures projecting out of the earthworms body are called _____.
- Q2. Give two examples (1x6=6)
- Physical changes _____, _____.
 - Aquatic habitats _____, _____.
 - Movable joints _____, _____.
- Q3. True or False. (1/2X6=3)
- Fins help the fish to maintain balance.
 - To give shape and support is the only function of the skeleton system.
 - Birds are vertebrates.
 - Our neck is joined to the head with the help of ball and socket joint.
 - Cockroaches body is covered with internal skeleton.
 - The process of getting rid of the wastes by the living organisms is known as excretion.
- Q4. Define (1x3=3)
- Habitat
 - Adaptations
 - Irreversible change
- Q5. Mention the type of change and justify your answer (2x2=4)
- Boiling of a potato.
 - Melting of Kulfi.
- Q6. State any two differences between (2x2=4)
- Grasslands and deserts.
 - Physical change and Chemical change
- Q7. Give reason (2x2=4)
- Streamlined body helps the fish to move in water.
 - Cactus is the only plant which can survive easily in desert.

Q8. Answer the following

(2x5=10)

a) Paheli went to a picnic on mountain side , she found the weather very cold there. But she saw Yak living comfortably there .Explain how Yak was able to live on mountains.

b) Describe the movement of cockroaches.

c) Suman brought a few plants to grow in her artificial pond. But after a few days she observed only lotus growing nicely ; remaining plants were dead. Explain the reason in your own words.

d)Cooling and heating bring changes in some materials .Explain how?

e) Explain how cartilage plays an important role in moving our bones.

Q9. Answer in detail.

(3x2=6)

a) Bhojo's friend fractured his leg while playing. When Bhojo went to meet, he told him that our skeleton system plays a very important role in our life, and we have to be very careful about our bones. Explain the different parts of the skeleton system.

b) Write about the adaptations shown by grassland plants and animals.

Q10. Draw and label the following

(2x2=4)

a) Ball and socket joint

b) Hinge Joint.