

22/01/17
MAR THOMA RESIDENTIAL SCHOOL, THIRUVALLA
FIRST TERMINAL EXAMINATION, 2017
GENERAL SCIENCE

STD V

I. Fill in the blanks

1. The two main minerals in the bone are _____ and _____.
2. The soft spongy inside of a bone is _____.
3. The skeleton of an adult has _____ bones.
4. The skull protects the _____.
5. The back bone is also called _____.
6. _____ use their paddle like flippers for swimming.
7. _____ is breathed out by the animals.
8. The development of a seed into a seedling is called _____.
9. Animals that live on land are called _____.
10. A _____ and _____ crop adds to the wealth of a country.

II. Name the following.

1. Muscles of the heart.
2. The four kinds of joints in our body.
3. The two pairs of girdles in our body.
4. The part of the skeleton which gives shape to our head.
5. Strong tissues that bind the bones at a joint.
6. A plant which reproduces with the help of leaves.

III. Write true or false

1. The growing of crops is called cultivation.
2. Femur is the longest bone of our body.
3. The upper arm has a long bone called the Radius.
4. There are about 460 muscles in our body.
5. The lower jaw bone is the only moving bone in the skull.
6. Locusts are destructive migrating insects.
7. Involuntary muscles are in our control.
8. Ginger is an underground stem.
9. Seeds and grain should be stored properly in airtight containers.
10. Seeds of berries and guavas are dispersed by wind.

IV. Differentiate between

1. Mono cotyledons and dicotyledons.
2. Kharif crops and Rabi crops.

V. Match the following.

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|---------------|--------------|
| 1. Whale | gills |
| 2. Earth worm | body surface |
| 3. Amoeba | moist skin |
| 4. Insects | lungs |
| 5. Tadpole | spiracles |

VI. Give reasons for the following

1. The tail fin of a fish is important.
2. A whale keeps coming to the surface of water.
3. Breathing is necessary.
4. Animals move from one place to another.
5. Man is the most highly developed of all animals.

VII. Answer the following.

1. What do you understand by system? Name two systems in our body.
2. What are arboreal animals? Give two examples.
3. What type of teeth the carnivores have?
4. What is migration?
5. Why aren't all seeds produced by a plant able to grow into new plant?
6. What is seed dispersal?
7. What special features do birds have for flying?
8. What is habitat?
9. What is vegetative reproduction?
10. Write the functions of the following.
 1. Muscles
 2. Ribcage
 3. Vertebral column
11. Draw and label the following.
 1. The structure of a seed.
 2. A fish