

**DELHI PUBLIC SCHOOL, DURGAPUR**  
**QUESTION BANK & REVISION SHEET FOR PERIODIC ASSESSMENT II (2018-19)**

**CLASS-V**

**SUBJECT: EVS (SCIENCE)**

**TOPIC : MORE ABOUT PLANTS**

- Q1. Name the parts of the seeds.
- Q2. Name two vegetative parts of the plant.
- Q3. Name two seeds dispersed by following ways.
- a. Wind      b. water      c. Explosion      d. Insects
- Q4. Name two plants that grow from their underground stems.
- Q5. Which part of the seed contains food for the baby plant?
- Q6. What is meant by dispersal? Name the agents of dispersal.
- Q7. Why are all seeds not dispersed by wind?
- Q8. What do you mean by agriculture? Name the agricultural activities related to growing of the crops.
- Q9. Differentiate between the following
- a. Epigeal and Hypogeal germination  
b. Irrigation and Harvesting  
c. Epicotyl and Hypocotyl  
d. Spores and seeds  
e. Radicle and Plumule
- Q10. Plants give us many things without expecting anything in exchange.
- a. Name any three basic things we get from plants.  
b. How can we save plants? (Mention any two ways).
- Q11. What is vegetative propagation? Name two plants each growing from stem, leaf and roots.
- Q12. Observe the picture and label the mentioned parts- cotyledons, roots, plumule, leaves.  
Name the process shown in the picture.



- Q13. Draw a dicot seed and label its parts.
- Q14. Step farming is seen in the Indian states of Himachal Pradesh and Uttarkhand. Why?
- Q15. Give reason for the following statements.
- a. Flowers are the important part of the plants.  
b. Lotus seeds are spongy
- Q16. 'Eye' is found in potato.
- a. In which part of the potato plant are they found?  
b. What is the role of this eye?
- Q17. Mira goes for walk every morning in her garden. One day she suddenly notices some few baby plants growing up in her garden though she had not planted them.  
How do these plants grow in the garden? Explain.
- Q18. Guess who am I:
- a. I make the soil fertile.  
b. I am made up of various parts of the plant.

## TOPIC : ANIMALS ADAPTATION

- Q1. What are the types of body coverings that animals have? Give an example of each of them
- Q2. List two reasons why animals migrate.
- Q3. Describe the type of teeth in herbivores.
- Q4. Define the following terms
- a. Spiracle    b. Blowhole    c. Migration    d. Adaptations
- Q5. What are the different types of breathing organs do the animals have?
- Q6. Give three examples of animals that have scales on their body covering.
- Q7. How do the snakes move?
- Q8. a.) What is the similarity between a bird and a butterfly?
- b) What are the differences between them?
- Q9. Dolphin is an aquatic (water) animal and dog is a terrestrial animal.
- Which feature is common to them?
- Q10. Camels are adapted to the desert regions. Some people take them to different cities ( Especially those having sea beaches ) for joyrides and entertainment to earn money from them.
- a.) What features help a camel to survive in deserts?
- b.) Is it right to shift animals from their natural environment to other places? Why / Why not?
- Q11. Why are zebras and tigers called camouflaging animals?
- Q12. Complete the table by giving examples:

<i>Animals with Shell</i>	<i>Animals with Scale</i>	<i>Animals with Fur</i>

- Q13. Name three animals that breathe through gills. Explain how are gills useful to fish.
- Q14. Ants will die when kept in water. Can you tell why?

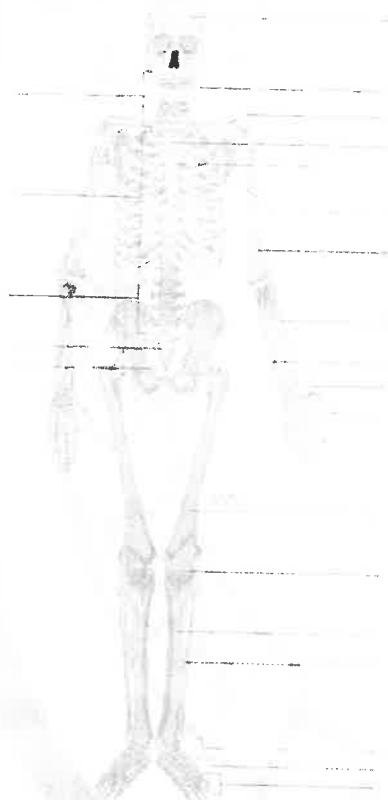
## TOPIC : SKELETAL SYSTEM AND MUSCULAR SYSTEM

- Q1. What are the main functions of our skeletal system?
- Q2. What kind of muscles are found in our heart?
- Q3. How do the muscles work?
- Q4. Explain any two types of joints in our body.
- Q5. Name the bones present in arms and legs. How many bones are present in each?
- Q6. What are tendons? How are they different from ligaments
- Q7. Differentiate between
- a. Pivot joint and Hinge joint
  - b. Involuntary muscles and Voluntary muscles.
- Q8. Draw a well labelled diagram of the following:
- a. Pectoral girdle with fore limbs
  - b. Involuntary muscles
- Q9. Why can't we control our heart beat?
- Q10. What are the cartilages? What are their functions?
- Q11. Why are the riders of two-wheelers asked to wear helmet while driving?
- Q12. What are the different types of muscles? Where do we find them in our body?
- Q13. Q9. What would happen if :
- a) your backbone of formed of single backbone instead of many small bones?
  - b) There were no joints in our body?
- Q14. How can we move our arm in circular motion but not our elbow?
- Q15. Why the last two pair of ribs are called floating ribs?

Q16. Complete the table by mention of which joints comes into use when we perform the following activities.

Activity	Name of the joints
a) Writing	
b) Climbing the stairs	
c) Jumping	
d) Throwing the ball	
e) Rotating shoulder while doing exercise	
f) Lifting head	
g) Swimming	

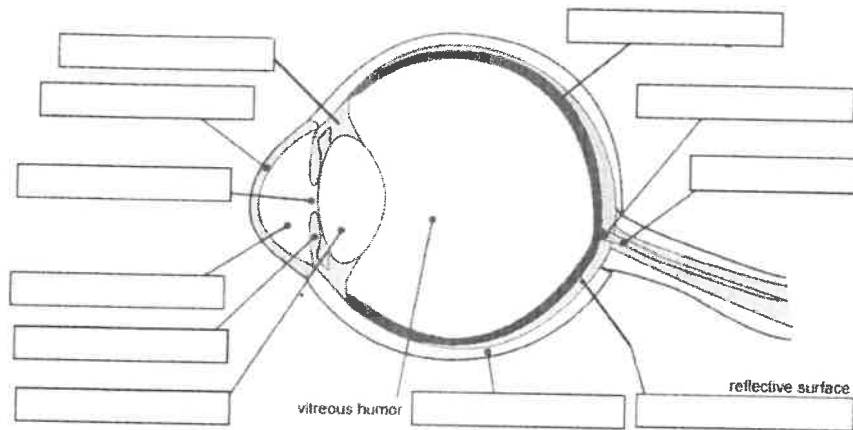
Q17. Observe the following diagram and label it.



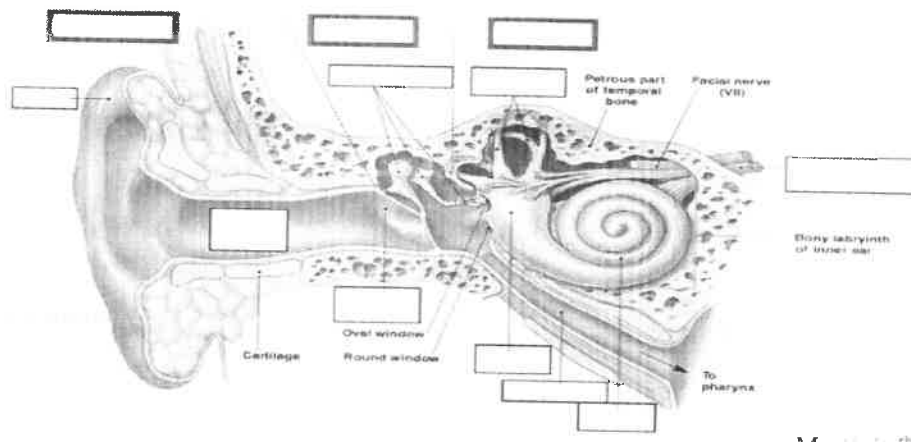
### **TOPIC : NERVOUS SYSTEM**

- Q1. Write two important functions of our brain.
- Q2. Why can't you smell or taste anything when we have cold?
- Q3. Name the important parts of the nervous system.
- Q4. What do you understand by reflex action. Explain with the help of a diagram.
- Q5. How many types of nerves are there? What are their functions?
- Q6. How should we take care of our eyes and nose?
- Q7. What is the difference between the brain and the computer?
- Q8. Your mother instructs you not to put any sharp, pointed object in your ears. Why?

- Q9. Why do people sometimes wear sunglasses while they go out?  
 Q10. What would happen if our brain does not control all the organs of our body?  
 Q12. Which is the largest part of our brain?  
 Q13. Which is the largest and the smallest bone in our body?  
 Q14. Identify the diagram below and fill up the boxes.



Q15. Identify and label the picture below



### **TOPIC : GOOD HEALTH**

- Q1. What are nutrients? Classify nutrients on the basis of their functions.  
 Q2. Write three ways to keep your body fit  
 Q3. What are communicable diseases? Write three ways they can spread.  
 Q4. What are deficiency diseases? Give 3 examples  
 Q5. What is roughage? Why it is important to us?  
 Q6. What is vaccines? How do they protect us?  
 Q7. Rohan likes to eat rice, potato and chapattis but he does not take pulses, milk, curd and cheese. Can you Say what sort of trouble he is likely to face?  
 Q8. Oman is suffering from Chickenpox. His mother stopped his to play outside and tells his to stay inside his own room only. Why?  
 Q9. Why are vitamins and minerals called protective food?  
 Q10. Why do body-builders have diet rich in protein?

Q11. A few unhealthy conditions of children are given in the table below. Read the symptoms. Write down the names of vitamins and minerals that cause the diseases, name of the diseases and suggest foods to be taken

Symptoms of diseases	Lack of vitamins or minerals	Name of the diseases	Food to be taken
RITA LOOKS TIRED, PALE AND UNHEALTHY			
ROHAN HAS BOW LEGS AND PAIN IN HIS BONES			
MONA IS NOT ABLE TO SEE PROPERLY IN THE DARK			
SONU HAS A BIG SWELLING IN HIS NECK			

#### SYLLABUS FOR PA2:-

UNIT 1- MORE ABOUT PLANTS

UNIT 2- ANIMALS ADAPTATION

UNIT 3- SKELETAL SYSTEM AND MUSCULAR SYSTEM

UNIT 4- NERVOUS SYSTEM

UNIT 5- GOOD HEALTH