

DELHI PUBLIC SCHOOL, DURGAPUR
QUESTION BANK & REVISION SHEET FOR PERIODIC ASSESSMENT H (2018-19)
CLASS-VI

SUBJECT: BIOLOGY

TOPIC: THE LIVING AND THE NON-LIVING

Q1. Define the following terms.

- (a) Cell (b) Tissues (c) Organ (d) Organ system (e) Locomotion (f) Movement (g) Reproduction
(h) Scavengers (i) Insectivorous Plants (l) Dead (m) Photoperiodism (n) Stomata (o) Latex
(p) Resin (q) Gum.

Q2. Who discovered cells?

Q3. Write two differences between the growth in plants and animals.

Q4. What are the three categories of things existing in this world?

Q5. Differentiate between--- Omnivore and herbivore, Parasites and Saprophytes

TOPIC: CLOTHES AND FIBRES

Q1. Name the devices used to make yarn.

Q2. Distinguish between spinning and weaving.

Q3. What are the advantages of spinning?

Q4. What are the two main processes of making fabrics from yarn?

State the difference between them.

Q5. Define (i) boll (ii) gin (iii) ginning (iv) bales (v) retting (vi) scutching

Q6. Write down the uses of cotton, flax and jute.

Q7. What is the colour of the jute fibre?

Q8. What are the properties of flax fibre?

Q9. Among the fabrics, which is a good absorber of water and bad conductor of heat?

TOPIC : HEALTH AND HYGIENE

Q1. Define the following

- (a) health (b) community hygiene (c) first aid (d) bruises

Q2. What steps should be taken to make the drinking water safe?

Q3. Name two insects which are considered as the worst public enemies?

Q4. Briefly discuss the different ways by which we can get rid of disease-carriers.

Q5. How to avoid infectious diseases?

Q6. (i) What are pathogens?

(ii) How can they enter into our body?

Q7. Give one example of the following types of non-communicable diseases.

- (i) metabolic (ii) genetic (iii) allergy (iv) dietary deficiency

TOPIC: ABOUT FLOWERING PLANTS

Q1. Differentiate between herbs, shrubs and trees in a tabular form. Give two examples of each.

Q2. Why do the roots of some plants get modified? Mention two functions performed by modified roots with examples.

Q3. What is the function of a stem in a plant? Draw a labeled diagram of the shoot of a plant.

Q4. Discuss about few stem modifications that store food with examples.

Q5. What functions do the veins of a leaf serve?

Q6. Why are the leaves of cacti modified into spines?

Q7. "The flower is the reproductive organ of plants". Justify this statement.

Q8. What is a whorl? How many whorls does a flower have?

Q9. Explain the structure of a flower. Draw diagram.

Q10. Differentiate between :

- (a) stem tendril and leaf tendril (b) unisexual flowers and bisexual flowers.
- (c) self-pollination and cross-pollination (d) pollination and fertilization (e) radicle and plumule.
- (f) tap root and fibrous root systems (g) fibrous roots and adventitious roots
- (h) simple and compound leaf (i) petiole and pedicel (j) fleshy fruit and dry fruit
- (k) axillary bud and apical bud (l) node and internode

Q11. What are the functions of a flower?

Q12. Why do the wind pollinated plants produce pollen grains in large quantity?

Q13. What is the difference in the pollen grains of insect pollinated and wind pollinated flowers?

Q14. What are false fruits? Name any two false fruits.

Q15. What is the other name of fruit wall? Name the structure from which it develops.

Q16. What are the two parts of a fruit?

Q17. What are advantages of seed formation?

Q18. Define the following terms.

- (a) Monocot Seeds (b) flower (c) Hilum (d) Micropyle (e) leaf (f) venation
- (g) axil (h) perianth (i) floral bud (j) creepers (k) climbers

Q19. What is seed dispersal? Why is it important?

Q20 Draw diagrams of

- (a) tap root and fibrous root (b) adventitious root system (c) simple and compound leaf

Q21. Describe the structure of—(a) monocot seed with the help of a diagram.

- (b) dicot seed with the help of a diagram.

Q22. Write down the structural differences found in—

- (i) epigeal germination and hypogeal germination.
- (ii) bean seed and maize seed.
- (iii) parallel venation and reticulate venation

SYLLABUS FOR PERIODIC ASSESSMENT II

UNIT 1- Living and Non-living Things

UNIT 2- Clothes and Fibres

UNIT 3- Health and Hygiene

UNIT 4- About Flowering Plants