

REVISION QUESTIONS

CLASS-VIII

CHAPTER: FOOD PRODUCTION

1. How could you classify crops depending upon their sowing seasons?
2. What are the basic criteria for the selection of seeds before sowing?
3. How is seed drill more beneficial than broadcasting?
4. What is the importance of nitrogen fixing bacteria in agriculture?
5. Explain the consequences of excessive irrigation.
6. How do chemical fertilizers harm the water body?
7. Compare among furrow, basin and sprinkler irrigation.
8. Why is biological control of weeds and pests important?
9. State the different steps of harvesting with the help of a flowchart.
10. What are the significance of silos and buffer stock?

CHAPTER: REPRODUCTION IN FLOWERING PLANTS

1. Why are some flowers called bisexual but others are not?
2. What are the advantages of pollination?
3. Why is a honey bee pollinator?
4. State one advantage each of self and cross-pollinated flowers.
5. How do fertilization take place in flowering plants?
6. Compare between Vallisneria and Lotus on the basis of pollination.
7. Are all vegetables fruit? Explain your answer.
8. How do humans help in dispersal of seeds?
9. Why is dispersal of seeds necessary?
10. Raisins are not dry fruits. Explain.
11. Important diagrams: Parts of a bisexual flower, Double fertilization, Parts of a false fruit.

CHAPTER: HUMAN REPRODUCTION

1. How can regeneration be proved as a mode of reproduction?
2. Why are testes located in scrotum?
3. What is the importance of seminal vesicle in human male reproductive system?
4. What happens to the sperm after insemination?
5. What is zygote? How does it grow into an embryo?
6. State the functions of the following organs related to human reproduction: a) Oviduct, b) Vas deferens, c) Cowper's gland, d) Vagina, e) Prostate gland.
7. Important diagrams: Male and Female reproductive systems, Sperm and Ovum.

CHAPTER: CONSERVATION

1. What is biodiversity?
2. Explain the terms: a) Endemic species, b) Extinct species, c) Critically endangered species, d) Vulnerable species, e) Species.
3. State the location of coral reef in India. Why is coral reef subjected to continuous destruction?
4. How do monoculture and oil spill affect the biodiversity?
5. What are the ill-effects of trawlers?
6. Compare among National Park, Sanctuary and Biosphere Reserve.
7. How did Chipko Andolan become famous across the Himalayan region?