

Sharya Academy  
Science worksheet  
Soil, Class VII

- Q1. Why is the soil red in color in some places and dark in some other?
- Q2. Fertilizers contain minerals that are important for the proper growth of plants. But excessive use of fertilizers is not advisable. Why?
- Q3. Is there any alternative for fertilizers?
- Q4. Why does the top soil contain more humus than the subsoil?
- Q5. Clayey soil gets water logged even when the rain is not very heavy. Why?
- Q6. Does horizon A of desert soil hold water? Why?
- Q7. Why does horizon B have minerals?
- Q8. Why is the uppermost layer of soil dark in color?
- Q9. Why does the rain water get accumulated in D-horizon?
- Q10. How does the humus help to increase the soil fertility?
- Q11. How can we change the texture of sandy soil so that it can hold more water?
- Q12. What do you understand by water table? How is the human activity affecting the water table?
- Q13. State with reason, which type of soil is best suitable for:
- a. Agricultural purpose.
  - b. Making toys and pots.
- Q14. Name and explain the differences between the two types of soil shown in the diagrams below:

