

Board – CBSE

Class – 7

Topic – SOIL

1. Which type of soil is well aerated?
2. Which soil has the highest percolation rate?
3. Which soil has the least percolation rate?
4. What is humus?
5. What is soil?
6. Name some soil pollutants.
7. Which soil horizon contains humus?
8. State True (T) or False (F).
 - i. Plantation prevents soil erosion. _____
 - ii. Sandy soil is used to make pottery. _____
 - iii. Use of polythene should be banned to avoid soil pollution. _____.
 - iv. Soil is important for life on the earth. _____
 - v. Each layer of soil is same in feel (texture), colour, depth and chemical composition. _____.
 - vi. The loamy soil also has humus in it. _____
9. Fill in the blanks.
 - i. In addition to the rock particles, the soil contains _____, _____, _____ and _____.
 - ii. The water holding capacity is the highest in _____.
 - iii. In desert soil erosion occurs through _____.
 - iv. _____ soil can hold very little water.
 - v. Soil is of different types: _____, _____ and _____.
10. Which type of soil is well aerated?
11. Which soil has the highest percolation rate?
12. Which soil has the least percolation rate?
13. Fill in the blanks.
 - i. In addition to the rock particles, the soil contains minerals, organic matter, air and water.
 - i. The water holding capacity is the highest in clayey soil.
 - ii. In desert soil erosion occurs through wind.
 - iii. Sandy soil can hold very little water.
 - iv. Soil is of different types: clayey, loamy and sandy.

- v. The uppermost horizon is generally dark in colour as it is rich in humus and minerals.
14. Which type of soil is well aerated?
 15. What is soil profile?
 16. What is loamy soil?
 17. What is bedrock?
 18. Which type of soil is best for growing wheat and gram?
 19. Which areas experience more severe soil erosion?
 20. Which type of soil is best for growing lentils?.