

Name: _____ Date: _____

Soil

Q1. 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. _____

Q2. 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 _____.
- vi. The uppermost horizon is generally dark in colour as it is rich in _____ and _____.

Q3. Which type of soil is well aerated?

Ans. _____

Q4. Which soil has the highest percolation rate?

Ans. _____

Q5. Which soil has the least percolation rate?

Ans. _____

Soil

Q1. State True (T) or False (F).

- i. Plantation prevents soil erosion. True
- ii. Sandy soil is used to make pottery. False
- iii. Use of polythene should be banned to avoid soil pollution. True
- iv. Soil is important for life on the earth. True
- v. Each layer of soil is same in feel (texture), colour, depth and chemical composition. False
- vi. The loamy soil also has humus in it. True

Q2. Fill in the blanks.

- i. In addition to the rock particles, the soil contains minerals, organic matter, air and water.
- ii. The water holding capacity is the highest in clayey soil.
- iii. In desert soil erosion occurs through wind.
- iv. Sandy soil can hold very little water.
- v. Soil is of different types: clayey, loamy and sandy.
- vi. The uppermost horizon is generally dark in colour as it is rich in humus and minerals.

Q3. Which type of soil is well aerated?

Ans. Sandy soil is well aerated.

Q4. Which soil has the highest percolation rate?

Ans. Sandy soil has the highest percolation rate.

Q5. Which soil has the least percolation rate?

Ans. Clayey soil has the least percolation rate.