

Name: _____ Date: _____

Soil

Q1. What are the properties of loamy soil?

Ans.

Q2. What are the properties of clayey soil?

Ans.

Q3. Why is soil an inseparable part of our life?

Ans.

Soil

Q1. What are the properties of loamy soil?

Ans. Properties of loamy soil

- i. The best topsoil for growing plants is loam. Loamy soil is a mixture of sand, clay and another type of soil particle known as silt.
- ii. The loamy soil also has humus in it.
- iii. It has the right water holding capacity for the growth of plants.

Q2. What are the properties of clayey soil?

Ans. Properties of clayey soil

- i. Clay particles, being much smaller, pack tightly together, leaving little space for air.
- ii. Water can be held in the tiny gaps between the particles of clay. So clay soils have little air.
- iii. They are heavy as they hold more water than the sandy soils.

Q3. Why is soil an inseparable part of our life?

Ans. Soil is one of the most important natural resources. It supports the growth of plants by holding the roots firmly and supplying water and nutrients. It is the home for many organisms. Soil is essential for agriculture.

Agriculture provides food, clothing and shelter for all. Soil is thus an inseparable part of our life.