

Chapter – 7

OUR SOIL

C. Answer these questions

1. How is soil formed?

Ans: When large rocks break into smaller pieces these pieces further break down into sand and silt. It takes thousands of years to form a very thin layer of soil.

2. What are the different types of soil found in India? Write two crops grown on each type of soil?

Ans: Alluvial soil – rice, wheat

Black soil - cotton, wheat

Red soil - rice, wheat

Laterite soil - coffee, tea

Mountain soil - coffee, tea

Desert soil - pulses, cotton

3. Why is black soil also called black lava soil?

Ans: Black soil is black in colour because it has been formed from lava rocks so it is called black lava soil.

4. In which state is desert soil found?

Ans: Desert soil is found in Rajasthan and Gujarat.

5. How can we prevent soil erosion?

Ans: i. Do not cut trees

ii. Plant more trees

iii. Don't keep the fields barren

iv. Stop overgrazing of land

v. Use manure

D.Think and answer

1. Why cotton cultivated in Gujarat and Maharashtra?

Ans: Gujarat and Maharashtra have black soil black soil is ideal for growing cotton so cotton is cultivated in Gujarat and Maharashtra.