

# 9. India—Types of Soil

## Worksheet 1

### A Fill in the blanks.

1. The \_\_\_\_\_ of soil is an extremely slow process.
2. Soil is a mixture of \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.
3. Black soil is mainly found in the \_\_\_\_\_.
4. Desert soil is mostly loose \_\_\_\_\_ with very little \_\_\_\_\_.
5. The \_\_\_\_\_ of soil is affected by human and natural activities.

### B Answer the following questions selecting the correct option.

1. Laterite soil develops due to \_\_\_\_\_ in areas with high temperatures and heavy rainfall. (bleaching/leaching)
2. Rivers bring \_\_\_\_\_ from mountains and deposit it in the plains (alluvium/aluminium)
3. Whenever water is available for \_\_\_\_\_ desert soil can produce crops. (irrigation/irritation)
4. Decayed matter in the soil called \_\_\_\_\_ makes it fertile. (humus/humans)
5. We should use \_\_\_\_\_ manure to make soil more fertile. (organised/organic)

### C Write True or False.

1. Soil is formed by rocks broken by human activity. \_\_\_\_\_
2. Soils differ in colour, composition and fertility. \_\_\_\_\_
3. Black soil has fine clay particles and can hold moisture for long. \_\_\_\_\_
4. Red soil is formed from sedimentary rocks. \_\_\_\_\_
5. Mountain soil is rich in humus. \_\_\_\_\_

### Answers to Worksheet 1

- A. 1. formation 2. sand; clay; humus 3. Deccan Trap 4. sand; clay 5. fertility  
B. 1. leaching 2. alluvium 3. irrigation 4. humus 5. organic  
C. 1. False 2. True 3. True 4. False 5. True

# Worksheet 2

**A** Can you recognise the soils given in the pictures below?



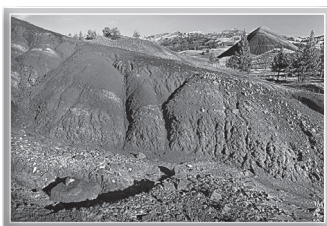
1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_

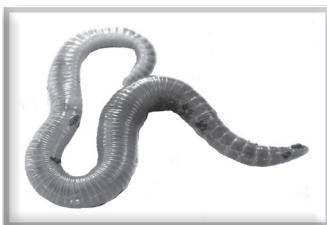


4. \_\_\_\_\_



5. \_\_\_\_\_

**B** These creatures make their home in soil. Can you name them?



1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



5. \_\_\_\_\_

## Answers to Worksheet 2

A. 1. Desert Soil 2. Mountain Soil 3. Black Soil 4. Laterite Soil 5. Red Soil

B. 1. Earthworm 2. Snake 3. Ant 4. Mole 5. Mouse