

SESSION :5

CLASS :4

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 10

CHAPTER NAME : SOILS OF INDIA

SUBTOPIC : CLASS TEST AND MAPSKILL

CHANGING YOUR TOMORROW

Class Test-15 marks

Fill in the blanks.

1. _____ soil is the most fertile soil.
2. The red soil is red in colour because of presence of _____.
3. Soil is the _____ layer on the Earth's surface.
4. _____ grows in desert soil.
5. Planting of trees is known as _____.

Answer the following questions

1. Why do the northern plains have very fertile soil?
2. Name the crops grown in the alluvial soil.
3. What is soil erosion and Give the cause of soil erosion.

Write true or false

1. It takes 5 years to form 1 cm of soil.
2. Laterite soil is useful to grow tea and coffee.
3. Mountains soil is suitable for cotton.
4. The soil formed from lava is known as black soil.

Class Test-15 marks

Fill in the blanks.

1. _____ soil is the most fertile soil.

Ans. Alluvial soil

2. The red soil is red in colour because of presence of _____.

Ans. Iron

3. Soil is the _____ layer on the Earth's surface.

Ans. uppermost

4. Sandy soil cannot hold much water, therefore it is _____.

Ans. infertile

5. Planting of trees is known as _____.

Ans. Afforestation

Answer the following questions

1. Why do the northern plains have very fertile soil?

Ans. Rivers of the northern plains bring a large amount of silt or alluvium which makes the soil fertile.

2. Name the crops grown in the alluvial soil.

Ans. Rice, Wheat, sugarcane, pulses, oilseeds and jute.

3. What is soil erosion and Give the cause of soil erosion.

Ans. When the fertile top layer of the soil is carried away by the wind and water to a different place is called soil erosion.

Causes of soil erosion:

i. Cutting down of trees in large quantities.

ii. Building farms, cities and roads.

Write true or false

1. It takes 5 years to form 1 cm of soil.

Ans. True

2. Laterite soil is useful to grow tea and coffee.

An. True

3. Mountains soil is suitable for cotton.

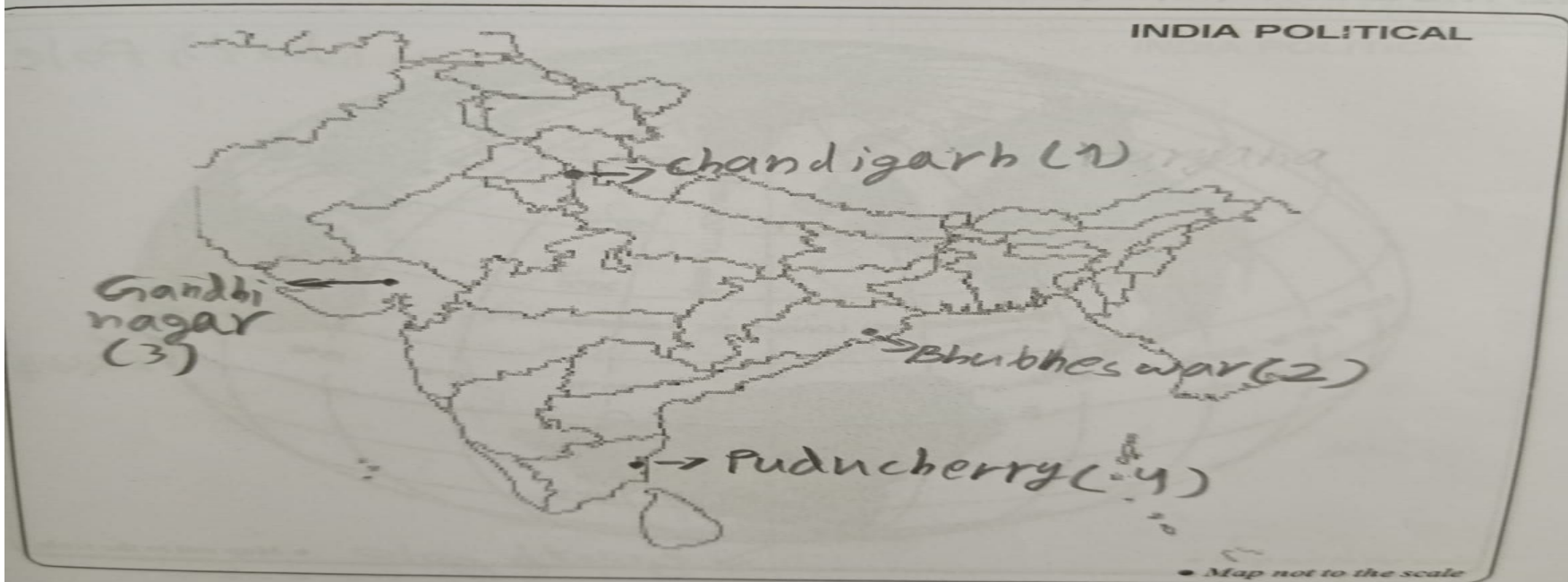
Ans. False

4. The soil formed from lava is known as black soil.

Ans. True

MAPWORK Page no-11 and 12

11. CAPITAL OF STATES



1. Name & indicate the capital of following states
 - a) Haryana (Chandigarh)
 - b) Odisha (Bhubaneswar)
 - c) Gujarat (Gandhi Nagar)
 - d) Tamil Nadu (Puducherry)

Term II

Transdisciplinary Project (5 marks)

Ch-4: The Northern Plains

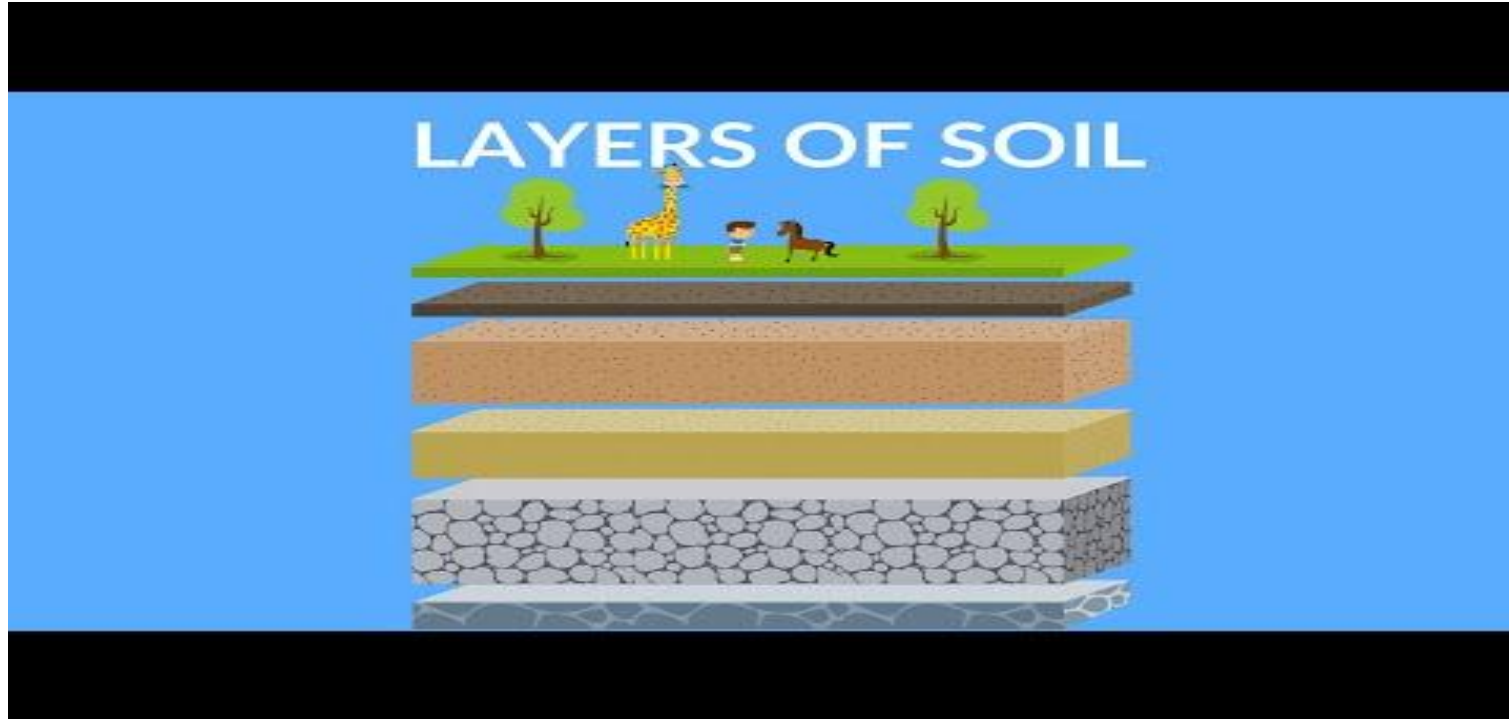
Save Today Use Tomorrow

- Students will collect the pictures of the quality of air before and after the lockdown and paste them into the Project Record.
- They will write the definition of air pollution.
- They will collect the information from the recent survey and write the situation of air pollution before and after the lockdown during Covid-19.

HOMework

No Homework

Layers of soil video



How Earthworms helps the soil



LEARNING OUTCOME

The learners will be able to know

- **Different types of soil.**
- **Soil erosion**
- **How to conserve soil.**
- **Different layers of soil**

THANKING YOU
ODM EDUCATIONAL GROUP