

Global Academy School

Work sheet

Class 8

Social Science

Q1. Multiple choice questions (MCQ)

a) Which of the following practices helps in soil conservation?

- 1) Overgrazing      b) Shifting cultivation      c) contour ploughing d)  
Monoculture

b) Which of these regions in India has black soil?

- 1) Indo- Gangetic plains  
2) Western Rajasthan  
3) Deccan plateau  
4) Himalayan region.

Q2. Fill in the blanks:-

- a) \_\_\_\_\_ is the degradation of land due to human and natural factors.  
b) Soil is formed by the process of \_\_\_\_\_  
c) Only \_\_\_\_\_% of the Earth 's water is available as freshwater.

Q3. Assertion and Reasoning :

Assertion (A): Drip Irrigation is a water saving technique

Reason (R) : It allows water to flow continuously over fields

- a) A and R are true and R is the correct explanation of A

- b) A and R are true but R is not the correct explanation of A
- c) A is true and R is false
- d) Both A and R are false.

Q4. Define the terms:

- a) Leaching
- b) Terrace farming
- c) Groundwater depletion

Q5. Map skill

On a political map of India mark the following:

- a) Area with black soil
- b) A region with severe water scarcity
- c) An area where alluvial soil is found

Q6. Case based question:

“ A farmer in Maharashtra uses traditional flooding method of irrigation and grows cotton on black soil. However , his crop yield is decreasing due to waterlogging and hard ended soil”

- a) What type of soil is the farmer using?
- b) What problem is he facing and why?
- c) Suggest one modern irrigation method to improve yield ?

Q7. Data Interpretation:

A village receives average annual rainfall of 1200 mm but the wells are drying up. Interpret Why and suggest one practical solution?

Q8. Answer the following questions:

1. Why is land considered both a renewable and limited resource?
2. How does deforestation affect the quality of soil and water resources?

