



**RAMAGYA SCHOOL, NOIDA**  
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**OLYMPIAD PRACTICE WORKSHEET**

1. Terracing is an effective method of soil conservation:
  - A. Desert areas
  - B. Hilly areas
  - C. Plains
  - D. Riverine areas
  
2. Which is the main causative factor for desertification?
  - A. Irrigated agriculture
  - B. Overgrazing
  - C. Tourism
  - D. Developmental activities
  
3. Deforestation may reduce the chances of:
  - A. Rain fall
  - B. Frequent cyclones
  - C. Erosion of surface soil
  - D. Frequent landslides
  
4. Deforestation causes:
  - A. Soil erosion
  - B. Pollution
  - C. No floods
  - D. None of these
  
5. One of the following crops is the most effective in controlling soil erosion:
  - A. Cotton
  - B. Pigeon pea
  - C. Green gram
  - D. Maize
  
6. Sheet erosion is caused by:
  - A. Fast running rivers
  - B. Wind
  - C. Heavy rains
  - D. Glaciers
  
7. Soil conservation means:
  - A. Prevention of spread of desert
  - B. To check soil erosion by wind and

rains

- C.** To check soil erosion by afforestation
- D.** All of these

8. Soil conservation can best achieved by having:

- A.** Wind screens
- B.** Good plant covers
- C.** Restricted human activity
- D.** Low rainfall

9. Main indicator of soil erosion is:

- A.** Deforestation
- B.** Afforestation
- C.** Ozone layer
- D.** Goats and grazing animals

10. Dark coloured soils are considered most fertile as they contain:

- A.** Gravel and sand
- B.** Sand and calcium
- C.** Clay and humus
- D.** Silt and earthworms

11. Eroded soils are:

- A.** Rich in plant nutrients
- B.** Unaltered in plant nutrients
- C.** Devoid of plant nutrients
- D.** All of these

12. Fifth of June is celebrated as:

- A.** World environment day
- B.** Darwin's birthday
- C.** World health and hygiene day
- D.** World population day

13. Mulching helps in:

- A.** Moisture conservation
- B.** Weed control
- C.** Improvement of soil structure
- D.** Increasing soil fertility

14. The ecological equilibrium in mined areas can be achieved by:

- A.** Preventing soil erosion
- B.** Developing a vegetation cover

- C. Preventing overgrazing
- D. Introducing agriculture

15. Agrostology is related with the study of:

- A. Agricultural growth
- B. Epiphytes
- C. Grasses
- D. Nematode disease

16. What is the major cause of diminishing wild life?

- A. Cannibalism
- B. Habitat destruction
- C. Felling of trees
- D. Paucity of drinking water

17. Rotation of crop is essential for:

- A. Increasing fertility of soil
- B. Increasing quality of protein
- C. Getting different kinds of crops
- D. Increasing quality of minerals

18. Soil erosion can be reduced by:

- A. Reducing over grazing
- B. Planting proper plants
- C. Making dams
- D. All of those

19. Soil erosion can be prevented by:

- A. Deforestation
- B. Heavy rains
- C. Afforestation
- D. Over grazing

20. Which of the following prevents afforestation in deserts:

- A. Goat and grazing animals
- B. Local resident
- C. Infertility of soil
- D. Low rainfall