

## MANAGEMENT AND CONSERVATION OF THE ENVIRONMENT.

1. (a) Why is it necessary to conserve water? 3 mks  
(b) How does terracing help in water conservation? 2 mks
2. (a) Apart from desertification, name two other environmental hazards experienced in Kenya. 2 mks
3. (a) Name three physical regions through which river Tana passes. 3 mks  
(b) Name two rivers in Kenya to the West of the Rift Valley which causes large scale flooding. 2 mks  
(c) Explain four problems caused by floods. 8 mks
4. (a) Define the term pollution. 2 mks  
(b) Explain three effects of land pollution on the environment. 6 mks  
(c) State four ways through which Sand pollution can be controlled. 8 mks
5. (a) State ways in which drought affects the agricultural sector in Kenya. 4 mks  
(b) What is soil conservation? 2 mks  
(c) State three farming methods that assist in soil conservation. 3 mks
6. State three factors contributing to occurrence of floods 3 mks
7. State five negative effects of floods. 5 mks
8. State measures currently undertaken by Kenyan government to control natural disasters.
9. Explain five economic importance of controlling floods. 10 mks
10. Name five natural hazards. 5 mks
11. Name three human induced hazards. 3 mks
12. Define desertification. 2 mks
13. Name causes of desertification. 4 mks

14. List effects of desertification. 4 mks
15. Explain five types of environment. 10 mks
16. (a) Define:
- (i) Environment
  - (ii) Management of the environment
  - (iii) Conservation of the environment 6 mks
- (b) Why is it necessary to manage and conserve the environment? 4 mks
17. (a) Mention six environmental hazards. 6 mks
- (b) Explain:
- (i) The causes of floods.
  - (ii) The effects of floods. 4 mks
18. (a) (i) What is lightning? 2 mks
- (ii) What causes lightning? 2 mks
- (b) (i) What are the effects of lightning? 2 mks
- (ii) How can lightning be controlled? 4 mks
19. (a) (i) Define pollution. 2 mks
- (ii) Name the four types of pollution.
- (b) (i) What is air pollution? 2 mks
- (ii) State five causes of air pollution. 5 mks
- (iii) How can pollution be controlled? 5 mks
20. (a) (i) Name four non-governmental organizations involved in the management and conservation of environment in Kenya. 4 mks
- (b) Explain how legislation in Kenya is used to manage and conserve the environment.