**16. LAND RECLAMATION AND REHABILITATION**

 **This topic entails :-**

1. **Definition of land reclama;tion and land rehabilitation**
2. **Discussing:**

**(a) The factors that influence the location of the selected irrigation schemes in Kenya**

 **(b) The significance of irrigation of farming in Kenya**

 **(c) The problems experience in irrigation farming in Kenya**

1. **Description of the methods used in land reclamation and rehabilitation in Kenya**
2. **Comparing the methods of land reclamation in Kenya and the Netherlands**

1. (a) Apart from Mwea, name **three** other large irrigation schemes in Kenya

 (b) (i) Explain **four** conditions that made Mwea-Tebere a suitable location for an irrigation

 scheme

 (ii) Explain **four** problems facing farmers in Mwea irrigation scheme

 (c) State **six** benefits which Kenya derives from irrigation farming

2 (a) A part from draining swamps, state **two** other methods used to reclaim land in Kenya.

 (b) State **three** benefits that resulted from the reclamation of Yala Swamp.

3. (a) (i) Distinguish between **land reclamation** and **land rehabilitation**

(ii) Name any **three** methods of irrigation.

 (iii) State **two** advantages of irrigation over natural water supplies

 (b) (i) Why was Mwea Tebere irrigation scheme initiated?

 (ii) Explain **four** physical conditions that favoured the establishment of Mwea Irrigation

 Scheme

 (iii) Give **three** problems that are faced in Mwea Irrigation Scheme

 (c) (i) What is a **polder**.

 (ii) Describe how land is reclaimed and prepared in the Netherlands

 (iii) Give any **three** benefits of the delta plan

 (d) How does the above activity differ from that in Denmark?

4. Explain **three** problems caused by a large aging population

5. a) i) Apart from rice name two other crops grown under irrigation at mwea Tabere irrigation

 scheme

 ii) Explain **four** factors that favoured establishment of Mwea Tabere irrigation scheme

b) Give **four** problems associated with irrigation farming on R.Thiba & Nyamindi

c) Explain **three** benefits of Mwea Tabere irrigation scheme

d)i) Name **two** other irrigation schemes in Kenya apart from Mwea Tabere

 ii) State **three** benefits of rice farming

6. (a) Differentiate between **land reclamation** and **land rehabilitation**

 (b) Explain **four** methods of land reclamation in Kenya

 (c) Explain any **two** methods used in land reclamation and rehabilitation in Netherlands

 (d) State **four** factors which influenced the establishment of Perkerra Irrigation Scheme

 7. (a) Explain **two** significance of irrigation farming in Kenya

 (b) State **three** benefits of syader see projects

8. (a) Name any **three** crops grown under irrigation farming in Kenya

 (b) (i) Explain **four** conditions that made Mwea Tebere a suitable location for irrigation farming

 (ii) Outline **two** aims of the tsetseflies control project in the Lambwe valley of Kenya

 (iii) State **four** efforts being made to conserve water catchment areas of Kenya

9. (a) (i) What is a **polder**

 (ii) Name **three** crops grown in the polders.

 (b) Describe the stages involved in the reclamation of land from the sea in the Netherlands

 (c) Explain **four** ways that the Netherlands benefited from the delta plan project

 (d) State **six** problems experienced in irrigation farming in Kenya

10. a) A part from Mwea name three other large irrigation schemes in Kenya

 b) Explain **four** conditions that made Mwea a suitable location for irrigation scheme

 c) Explain **four** ways through which tenants have benefited from Mwea irrigation scheme

 d) Explain **three** problems faced by farmers in Mwea Tabere irrigation scheme

11. (a) (i) Differentiate between land reclamation and land rehabilitation

 (ii) Name **two** methods of rehabilitating land in Kenya

 (b) (i) What is a polder

 (ii) Name **two** crops grown in the polders

 (c) Describe the stages of reclamation of land from the sea in the Netherlands

 (d) (i) State **three** physical factors that influence the establishment of Pekerra irrigation schem***e***

 (ii) Explain **four** significance of irrigation farming in Kenya

12. (a) (i) Differentiate between land reclamation and land rehabilitation

 (ii) List **three** ways in which tsetse fly menace was controlled in the Lambwe valley

 (b) (i) Name **two** areas in Kenya where swamps have been reclaimed

 (ii) State **four** factors which influenced the establishment of Perkerra irrigation scheme

 (c) Explain **three** problems facing irrigation farming in Kenya

 (d) List **four** benefits of the Delta plan project in Netherlands

13. (a) State **two** methods used to reclaim land in Kenya

 (b) Outline the stages through which land is reclaimed from the sea in the Netherlands

14. (a) List **four** types of wasteland that can be reclaimed

 (b) Give **two** advantages of irrigation farming compared to rain fed farming