

3.9.2 Geography Paper 2 (312/2)

SECTION A: (25 marks)

Answer **all** the questions in this section.

- 1 (a) Give **two** uses of diamond. (2 marks)
- (b) Identify **three** problems facing diamond mining in South Africa. (3 marks)
- 2 (a) Apart from coniferous forests, name **two** other types of natural forests. (2 marks)
- (b) State **three** characteristics of coniferous forests which favour their exploitation. (3 marks)
- 3 Use the map of East Africa below to answer question (a).



- (a) Name the game reserves marked P, Q and R. (3 marks)
- (b) State **two** factors which influence the distribution of wildlife in East Africa. (2 marks)
- 4 (a) Give **two** reasons why Geothermal power has not been fully exploited in Kenya. (2 marks)
- (b) State **three** causes of the energy crisis in the world. (3 marks)
- 5 (a) Identify the **two** types of internal trade. (2 marks)
- (b) Give **three** factors that limit trade among the member states of the common market for Eastern and Southern Africa (COMESA). (3 marks)

**SECTION B: (75 marks)**

*Answer question 6 and any other two questions in this section.*

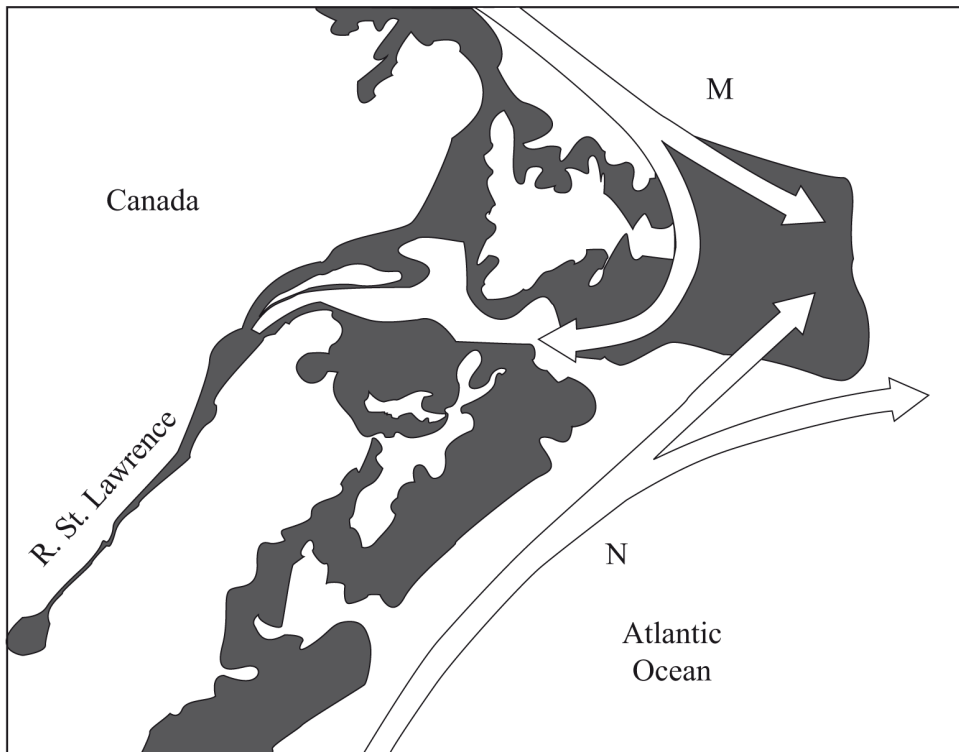
- 6 Study the photograph below and use it to answer question (a)



- (a) (i) Identify the type of photograph shown above. (1 mark)
- (ii) Name the type of settlement shown on the photograph. (1 mark)
- (iii) What time of the day was the photograph taken? (1 mark)
- (iv) Draw a rectangle measuring 15 cm by 10 cm. On it, sketch and label **five** human features shown on the photograph. (6 marks)

- (b) Explain **four** economic factors that influence settlement. (8 marks)
- (c) Describe **four** negative effects of urbanization. (8 marks)
- 7 (a) Explain **three** social factors that influence agriculture. (6 marks)
- (b) (i) Describe the cultivation of oil palm from land preparation to harvesting. (7 marks)
- (ii) Give **three** uses of palm oil in Nigeria. (3 marks)
- (c) Explain **three** reasons why horticultural farming is encouraged in Kenya. (6 marks)
- (d) Give **three** factors which favours beef farming in the Nyika plateau. (3 marks)
- 8 (a) Explain **four** ways in which land is being rehabilitated in Kenya. (8 marks)
- (b) (i) State **two** ways in which the salinity of the polders is reduced in The Netherlands. (2 marks)
- (ii) Explain **four** ways in which the Zuyder Zee project benefits The Netherlands. (8 marks)
- (c) You intend to carry out a field study on irrigation farming in Mwea Tebere Irrigation Scheme:
- (i) Identify the **two** types of hypotheses you would develop for the study. (2 marks)
- (ii) Name **three** crops, grown in the scheme that you are likely to identify. (3 marks)
- (iii) Give **two** reasons why you need to sample the area of study. (2 marks)
- 9 (a) Define the term fishing. (2 marks)
- (b) Explain **two** ways in which each of the following factors negatively affects fishing in Kenya.
- (i) Agricultural activities. (4 marks)
- (ii) Water weeds. (4 marks)

- (c) Use the map of North-West Atlantic fishing ground to answer questions (c)(ii) and (iii).



- (i) Give **three** types of fish species caught in the North-West Atlantic fishing ground. (3 marks)
- (ii) Name the Ocean currents marked M and N. (2 marks)
- (iii) Explain **two** ways in which the convergence of Ocean currents marked M and N influence fishing. (4 marks)
- (d) Give **three** differences between fishing in Kenya and Japan. (6 marks)
- 10** (a) What is environmental management? (2 marks)
- (b) (i) Explain **four** negative effects of floods. (8 marks)
- (ii) State **two** measures being taken to control lightning. (2 marks)
- (c) Explain the significance of conserving the environment. (8 marks)
- (d) Your Geography class carried out a field work on floods along a river.
- (i) Name **two** types of field work they could have used. (2 marks)
- (ii) Give **three** advantages of studying floods through field work. (3 marks)