GEOGRAPGY PAPER TWO 2017 FORM THREE TERM 3

SECTION A

(Answer all questions in this section)

- 1. a) State three social factors that influence agriculture (3mks)
 - b) Give reasons why flowers are frown in green houses (3mks)
- 2. a) Name two ports through which some of the minerals mined in East Africa are exported (2mks)
 - b) State three ways in which mining derelicts can be reclaimed (3mks)
- 3. a) Name two indigenous soft wood tree species found in Kenya (2mks)
 b) State three factors that favour the development of soft wood forests in Canada (3mks)
- 4. a) Name two cattle breeds kept by nomadic pastoralists in Kenya (2mks)
 b) Give three reasons why nomadic pastoralists keep large herds of animal (3mks)
- 5. a) Give two examples of non-metallic minerals (2mks)
 - b) Sate three benefits of gold mining to the economy of South Africa. (3mks)

SECTION B (ANSWER ALL QUESTIONS IN THIS SECTION)

6. the tabled below shows sugar production, imports, consumption exports in Kenya in 000 tonnes

| • | | | | | |
|-------------|------|------|------|------|------|
| | 1999 | 2000 | 2001 | 2002 | 2003 |
| Production | 471 | 402 | 377 | 494 | 448 |
| Imports | 58 | 118 | 249 | 130 | 182 |
| Consumption | 609 | 631 | 645 | 680 | 692 |
| Exports | - | 3 | 4 | 12 | 11 |

Source economic survey of Kenya, 2004

- a) (i) Draw a comparative line graph to represent the data on production and consumption above use a vertical scale of 1cm represent 100,000 tonnes (6mks)
 (ii) Calculate the percentage increase in sugar imports between 2002 and 2003 (2mks)
 - (iii) Describe the trend of sugar production between 1999 and 2003 (3mks)
- b) Explain three reasons why Kenya imports sugar yet she is a producer of sugar(6mks)
- c) Describe the stages involved in commercial production of palm oil in Nigeria from harvesting to the time it is ready for use (8mks)
- 7. i) What is a forest (2mks)

ii) Sate two factors that influence the distribution of natural forests in the world (2mks)

b) i) List three problems facing forestry in Kenya (3mks)

ii) Explain four efforts being made in Kenya to manage and conserve forests (8mks)

d) i) Sate four characteristics of coniferous forests (4mks)

ii) List two trees species found in tropical hardwood forests (2mks)

d) State the importance of forests and forest products (4mks)

- 8. a) i) A part from shaft mining list two other types of underground mining (2mks)
 - ii) Give three by-products obtained when crude oil is refined (3mks)
 - b) i) Explain four ways in which the mining of soda ash contributes to the economy of Kenya (8mks)
 - ii)Explain three negative effects of mining on the environment (6mks)

c) Explain how the following factors influence the occurrence of minerals

i) Evaporation (2mks)

ii) vulcanicity (2mks)

iii) Metamorphism (2mks)