

**Geography**

**SENIOR FIVE END OF YEAR EXAMINATIONS, 2019**

**SUBJECT: GEOGRAPHY**

**DURATION: 2 HOURS**

**INSTRUCTIONS:**

1. Write your names and class on the answer booklet
2. Do not open this question paper until you are told to do so.

3) This paper has **TWO** sections **A** and **B**

 **SECTION A**: Attempt all questions. **(50 marks)**

 **SECTION B**: Attempt all questions. **(50 marks)**

 4) Use a **blue** or **black** pen.

**SECTION A**: **This section is compulsory** **(50marks*)***

1) A ship sails from A to B on a bearing of 060°. On what bearing must it sail if it is to return from B to A? **(2marks)**

2) The table shows the daily sales in Serena Hotel of different categories of items for five days.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Day  | Mon  | Tues  | Wed  | Thurs  | Fri  |
| Drinks  | 300  | 450  | 150  | 400  | 650  |
| Food  | 400  | 500  | 350  | 300  | 500  |

 a) Construct a line graph for the frequency table. **(2marks)**

b) On what days were the sales for drinks better than the sales for food? **(2marks)**

3) Describe three characteristics of factory farming. **(3marks)**

4) Describe the characteristics of the inner core of earth. **(3marks)**

5)Describe the solar system. **(3marks)**

6) Briefly describe climatic characteristics of tropical desert climate. **(3marks)**

7) a) What evidence did Alfred Wegener use to support his theory of continental drift? **(5marks)**

8) Explain the characteristics of deciduous forests. **(3marks)**

# 9) Give reasons to explain why population growth in developing countries is forecast to exceed population growth in developed countries. (4marks)

10) Why is a chain of extinct volcanoes often found trailing away from a hotspot? **(3marks)**

11a) Define the term counter- urbanization. **(2marks)**

b) Give and explain there are four main reasons for counter urbanization. **(4marks)**

12) Explain the ways in which faulting influences drainage systems. **(5marks)**

13)Describe four factors that have led to a decline of the natural grassland in Africa. **(4marks)**

 **SECTION B: Attempt all questions**. **(50marks)**

# 14) a) What is an Anticyclone? (2marks)

b) Explain the weather characteristics associated with anticyclones. **(8marks)**

15)a) Write short notes on the following:

(i) Truck farming. **(2marks)**

(ii)Market gardening. **(2marks)**

### b) Explain the advantages and disadvantages of market gardening for the economy Netherlands. (6marks)

16)Assess the significance of warping on drainage system of East Africa. **(10marks)**

17) With reference to Sweden, explain any five methods of forests exploitation. **(10marks)**

18) Examine the economic significance of fishing industry in the world. **(10marks)**