**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ADM NO: \_\_\_\_\_\_\_\_\_\_\_\_CLASS:\_\_\_\_\_\_\_\_\_\_**

**DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SIGN: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

MARKS HERE

**GEOGRAPHY**

**FORM TWO**

**TERM 3, 2023**

**INSTRUCTIONS: (Answer all the questions) TIME: (1h 30min)**

1. (i)Give two dates in a year which the number of hours of darkness is equal in both the north and the south poles. (2mks)

ii) Why do the lengths of day and night vary from one part of the earth to the other? (2mks)

2 Differentiate between latitude lines from longitude lines. (4mks)

3. With the aid of a well labeled diagram, describe how relief rainfall is formed. (6mks)

4. A) (i) Apart from rift valley, name two other relief features that were formed by tension forces. (2mks)

 (ii)State four effects of faulting (4mks)

 b) State three human activities that causes earthquakes (3mks)

5.a)Differentiate weather from climate (2mks)

 b)Mention three factors affecting climate of an area. (3mks)

6a)Name three types of North. (3mks)

 b)State two ways used in locating places in a map. (2mks)

7.a)Name two main types of photographs (2mks)

 b)The following table shows major crops grown in country X by area in 1000 hectares.

 Major crops by area in 1000 hectares.

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Barley** | **Wheat** | **Oat** |
| 2010 | 5000 | 2200 | 1100 |
| 2011 | 5300 | 2500 | 1000 |
| 2012 | 6100 | 2200 | 900 |
| 2013 | 6000 | 2300 | 800 |

 Draw a comparative bar graph ton present the data (6mks)

8.Students of Star Boys went for field study at a weather station in their school

a)Mention three methods they used to collect data (3mks)

 b) State three objectives for their study. (3mks)