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

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

MARKS HERE

**GEOGRAPHY FORM ONE**

**TERM 3, 2023**

**INSTRUCTIONS: Attempt All Questions. TIME: 1Hr 45 Mins**

1. (a) Give two Greek words from which the term geography was coined. (2mks)

(b) Define the term geography. (2mks)

2. (a) Name three main components of the universe. (3mks)

(b) Apart from the moon, give two other natural satellites. (2mks)

3. (a) State five reasons why the study of geography is important. (5mks)

(b) Name three study areas under human geography. (3mks)

4. State three effects of the revolution of the Earth on its Orbit. (3mks)

5. (a) What is a weather station? (2mks)

(b) State four factors considered when citing a weather station. (4mks)

6. State four proofs that the earth is spherical. (4mks)

7. The time at Conakry (Guinea) 10o W is 10.00am. What is the time at Mogadishu 37oE? (3mks)

8. The data below shows temperature of Thika town recorded on 24/1/2014

Maximum Temperature 200c

Minimum Temperature 150

i) Calculate diurnal range of temperature for Thika town. (2mks)

ii) Calculate the mean daily temperature for Thika town. (2mks)

9. State any four methods of recording Statistical Data. (4mks)

10. Convert the following statement scales into R.F and ratio scales.

a. 1 cm represents 2 Km. (2mks)

b. 1 cm represents 500 M. (2mks)

11. You are required to carry out a field work on soils around your school:-

(i) State three preparations you made before the actual day of field work (3mks)

(ii) State any two problems you encountered during the field work (2mks)