**FORM THREE OPENER 2023**

**GEOGRAPHY**

**TIME: 1 ½ HOURS**

**NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ADM \_\_\_\_\_\_\_\_\_ CLASS \_\_\_\_\_\_\_\_\_**

**ANSWER ALL QUESTIONS**

1 a. Name two main types of environment. (2mks)

 b. State importance of studying Geography. (4mks)

 c. State three weaknesses of the passing star theory. (3mks)

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

2. a. State the effects of the Revolution of the Earth. (4mks)

 b. State three reasons why the interior of the earth is believed to be very hot. (3mks)

 c. Define the term weather (2mks)

 d. State three ways in which the atmosphere is heated. (3mks)

3. a. State four factors influencing weather. (4mks)

 b. What is the time at Hola 40o E when the time at Tema on ooo  longitude is 12.00 noon.

 c. Differentiate between Aridity and desertification. (4mks)

4. a Name the grasslands found in the following countries. (4mks)

 Argentina ------------------------

 Canada ---------------------------

 Eurasia ---------------------------

 South Africa --------------------

 b. Give five characteristics of coniferous forests. (5mks)

 c. State four problems facing forests in Kenya. (4mks)