

**NAME** \_\_\_\_\_ **CLASS** \_\_\_\_\_ **ADM NO** \_\_\_\_\_

**FORM ONE 2020**

**GEOGRAPHY EXAM**

**TIME: 1:30 HRS**

***INSTRUCTIONS***

*Answer all the questions in the spaces provided*

1.a) Give three reasons why it is important to study geography (3mks)

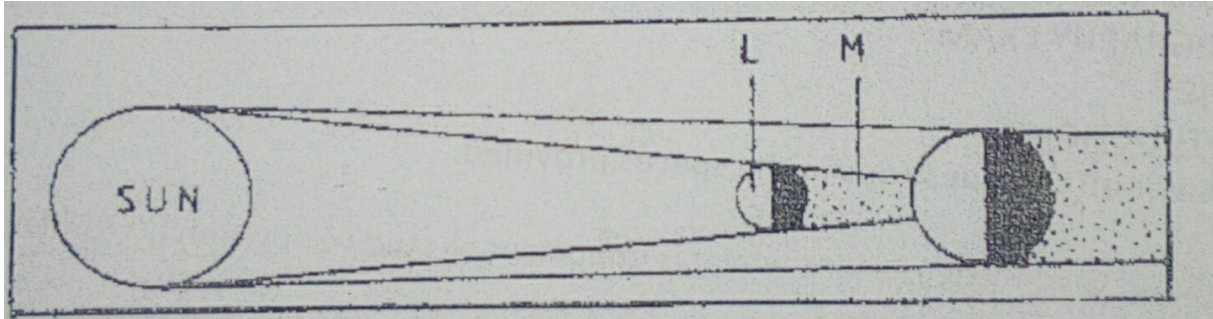
b) Name any three study areas in physical geography (3mks)

2.a) What is a line of longitude? (2mks)

b) What is the local time at Alexandria 30° E when the local time at Malindi 40° E is 12:00 noon? (4mks)

c) What is a solar system (2mks)

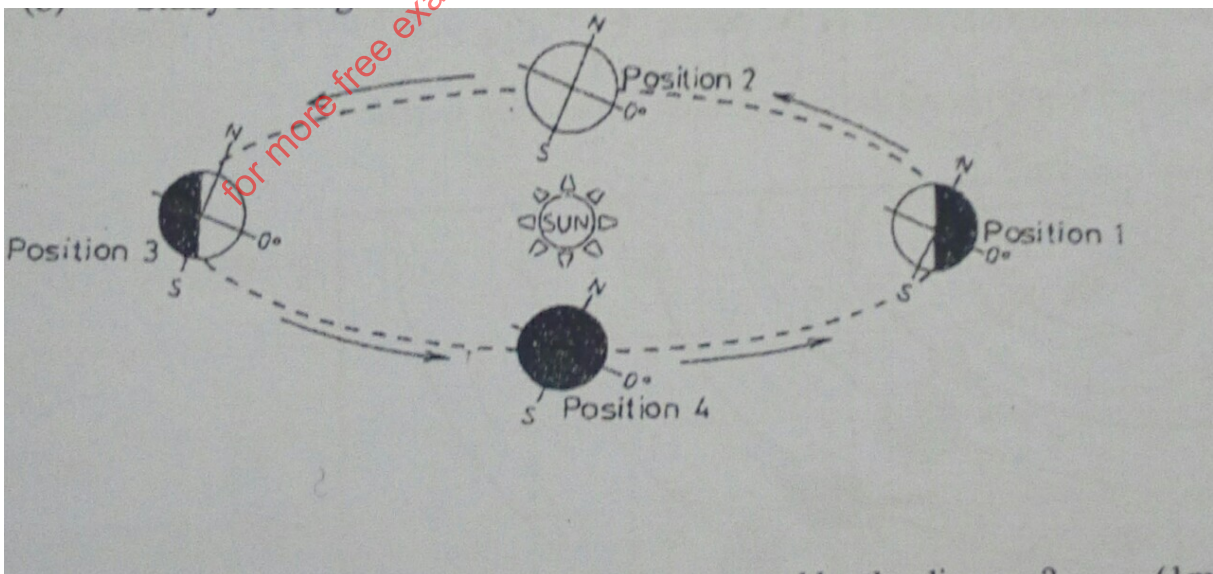
ii) Use the diagram below and answer the questions that follow



What type of eclipse is represented by the diagram (1mk)

Name the features marked L and M (2mks)

3 a) Study the diagram below and answer the questions that follow



i) Which movement of the earth is represented by the diagram (1mk)

ii) Give four effects of the movement represented by the diagram (4mks)

b) Name two planets without natural satellites in the solar system (2mks)

c) Give three forces that are responsible for the spherical shape of the earth (3mks)

d) Give three characteristics of the mantle (3mks)

4 a) Differentiate between weather and climate (2mks)

i) What is a weather station (1mk)

ii) Outline five factors to be taken into account when setting a weather station (5mks)

for more free exam papers visit: [www.freekcsepapers.com](http://www.freekcsepapers.com)

iii) List down three instruments kept in a Stevenson screen (3mks)

iv) Highlight at least four qualifications which make a Stevenson screen suitable for its work (4mks)

5.a) Outline five factors affecting temperature (5mks)

b) What is condensation (2mks)

ii) Outline the causes of condensation (4mks)

for more free exam papers visit: [www.freekcsepastpapers.com](http://www.freekcsepastpapers.com)

6 a) Describe how convectional rainfall is formed

(6mks)

b) Highlight four characteristics of conventional rainfall

(4mks)

7 a) What is precipitation

(1mk)

b) Highlight three forms of precipitation

(3mks)

for more free exam papers visit: [www.freekcsepastpapers.com](http://www.freekcsepastpapers.com)

\*\*\*\*\***HAPPY HOLIDAYS**\*\*\*\*\*