

ALLIANCE HIGH SCHOOL.

END TERM 1 EXAM, 2016.

GEOGRAPHY FORM 1.

DURATION : 2HOURS

NAME _____ **ADM NO.** _____ **CLASS** _____

1(a) Define the terms;

(i) Geography

(1 mk)

(ii) Environment

(1 mk)

(iii) Ecology

(1 mk)

(iv) Habitat

(1 mk)

(b) State the two main branches of Geography.

(2 mks).

c) List four branches of practical geography

(4 mks)

d). Explain four reasons why the study of Geography is important .

(8 mks)

e). Explain the relationship between Geography and the following disciplines.

(i) Geology

(2 mks)

(ii) Mathematics

(2 mks)

(iii) Agriculture

(2 mks)

ii) Nebula cloud theory

(5 mks)

(b) State the three weaknesses of the Nebula cloud theory. (3 mks)

(c) Identify the shape of the earth. (1mk)

d) Describe the forces responsible for the shape of the earth (6mks)

e) Explain five proofs that have been brought forward that the Earth is spherical. (10mks)

3. a) Distinguish between rotation and revolution of the earth (2 mks)

b) Explain four effects of rotation of the earth (8 mks)

4.a) Name the exact dates when the following occurs.

i) Equinox

(2 mks)

ii) Summer solstice

(1 mk)

iii) Winter solstice

(1mk)

(b) The local time at Nairobi on longitude 0° is 8.00a.m. What will be the time at Moyale on longitude 40° W.

(2 mks)

c) If the local time in Kampala on longitude 37° E is 10:00 pm, what will be the time at Buchanan Liberia on longitude 10° W.

(2 mks)

c) What is the effect of International Date Line on time.

(2mks)

5. With an aid of a well labeled diagram, explain how lunar eclipse occurs. . (6mks)

ALL THE BEST.