



ST. MARY'S GIRLS HIGH SCHOOL- RUNDA

GEOGRAPHY – 2024

FIRST TERM HOLIDAY ASSIGNMENT

FORM ONE

NAME..... ADM NO.....

CLASS.....INDEXNO.....

1.

a) Define the following terms (4 marks)

i. Geography

ii. Environment

iii. Ecology

iv. Habitat

b) State the two main branches of Geography (2 marks)

c) List four branches of practical geography (4 marks)

d) Explain four reasons why the study of geography is important (8 marks)

e) Explain the relationship between Geography and the following disciplines

i. Geology (2 marks)

ii. Mathematics (2 marks)

iii. Agriculture (2 marks)

2.

a) Describe nebula cloud theory (5 marks)

b) State three weaknesses of the Nebula Cloud Theory (3 marks)

c) Identify the shape of the earth (1 mark)

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

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

3.

a) Distinguish between rotation and revolution of the earth (2 marks)

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

4.

a) Name the exact dates when the following occurs

i. Equinox (2 marks)

ii. Summer solstice (2 marks)

iii. Winter Solstice (2 marks)

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 marks)

c) If the local time in Kampala 37°E is 10:00p.m, what will be the time at Buchanan Liberia on Longitude 10°W (2 marks)

d) What is the effect of the International Date Line on time. (2 marks)

5. With an Aid of a well- Labeled diagram, explain how lunar eclipse occurs. (6 marks)