

GATITU SECONDARY SCHOOL P.O. BOX 327 – 01030 GATUNDU
FORM TWO END OF YEAR GEOGRAPHY 2014.

Answer all the questions in the spaces provided.

1a. Define the term weather (1mk)

b) Define the term climate. (1mk)

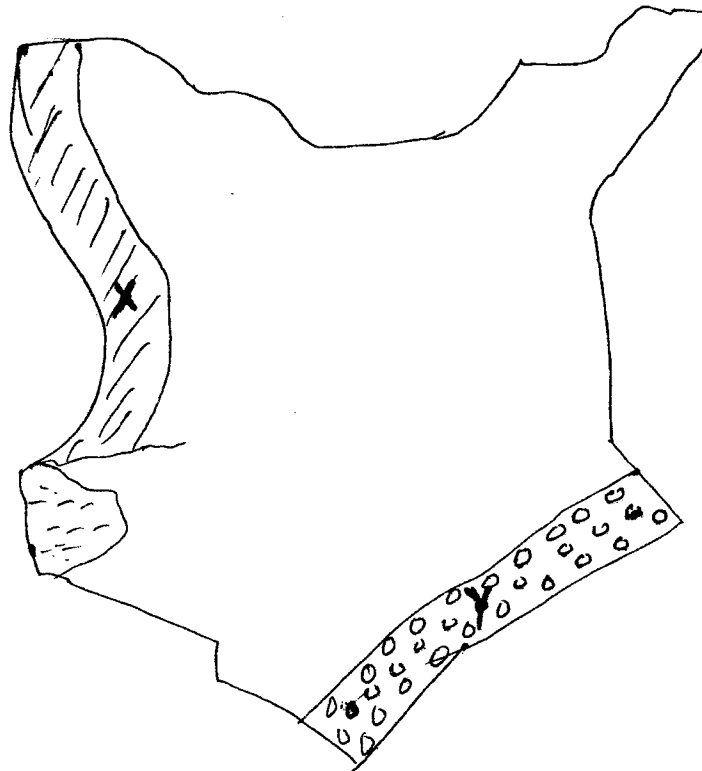
c) Explain how altitude influences climate (4mks)

d) A part from altitude mention any other five factors influencing climate. (5mks)

e. In the figure below name the climate types marked X and Y (2mks)

X:

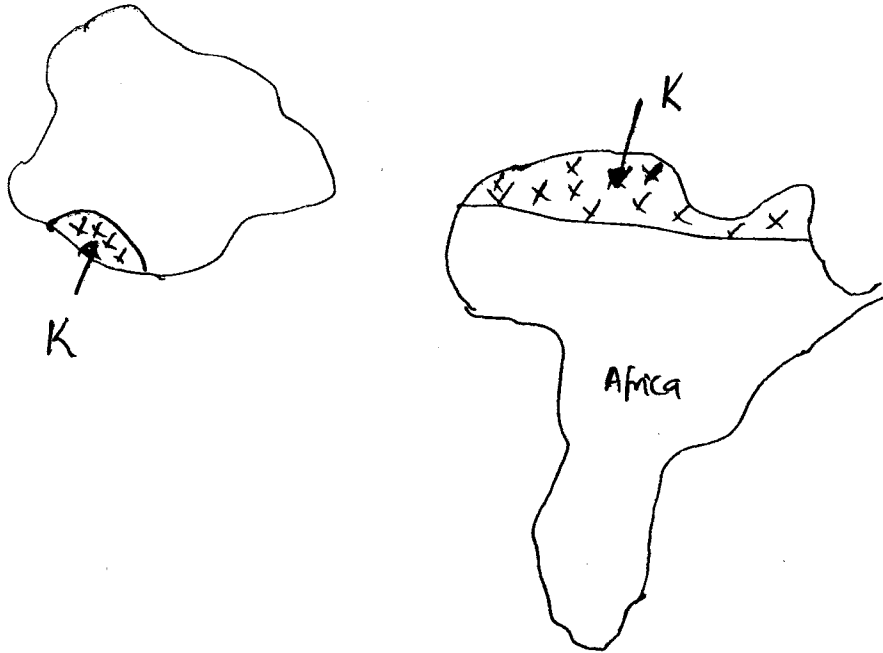
Y:



II) Give any four characteristics of climate region marked X (4mks)

iii) Mention any four characteristics of the climate region marked Y (4mks)

In the figure below name climate type marked K. (1mk)



ii) Give any three characteristics of climate marked K (3mks)

2a) i. Define the term aridity. (1mk)

ii) Define the term desertification (2mks)

b) i) Explain how human activities causes aridity and desertification. (6mks)

ii) Apart from human activities mention any other 7 causes of aridity and desertification. (7 mks)

a)

b)

c)

d)

e)

C) i) Give any seven effects of aridity and desertification. (7mks)

D) List down any five possible solutions to aridity and desertification. (5mks)

E) i) What is climate change.? (1mk)

ii) Discuss the following cause of climate change.

1) Variation in the earth's orbital characteristics. (4mks)

2. Volcanic eruptions (4mks)

iii) Name any 6 consequences of climate change (6mks)

a)

b)

c)

d)

e)

3. a i) Define the term vegetation. (1mk)

ii) Give any three characteristic of the temperate evergreen forest (4mks)

iii) Mention any four uses of temperate evergreen forests. (4mks)

iv) Give any 5 uses of mountain vegetation (5mks)

4a) Define the term forest and forestry. (2mks)

ii) Explain how soil influence distribution and type of natural forests. (4mks)

iii) Give any three importance of forest to Kenya. (3mks)

iv) Discuss the factors favoring the exploitation of softwood in Kenya and Canada.

a) Kenya (5mks)

b) Canada (5mks)