

FORM 2 ENDTERM 3 EXAM

GEOGRAPHY

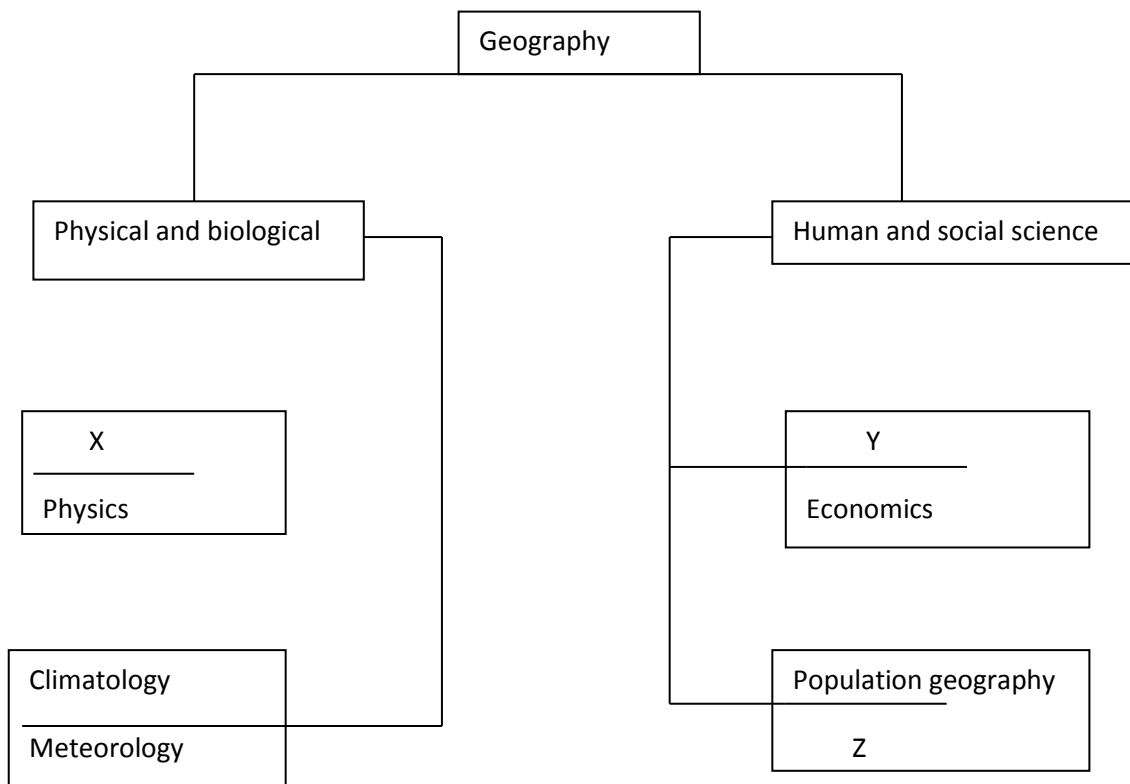
NAMEADM.....CLASS.....

INSTRUCTIONS.

Answer all the questions in the spaces provided.

1. a. Show how geography is related to chemistry. (2mks)

b. The diagram below shows the interrelation between geography and other disciplines.



- i. Identify the discipline marked X and Y. (2mks)
- ii. Name the subject marked Z. (1mk)
- 2. a. Give the forces responsible for the earth's force. (2mks)
- b. State three effects of revolution of the earth. (3mks)
- 3. a. What is a rock? (2mks)
- b. Name three examples of intrusive igneous rocks. (3mks)
- ii. Describe three ways in which sedimentary rocks are formed. (6mks)
- 4. a. With the aid of a diagram outline the formation of rift valley by tension theory. (5mks)

b. Students are planning to carry out field study of an area affected by faulting.

i. State the four importance of having a previsit of the area. (4mks)

ii. Give three disadvantages of using observation to study such an area.
(3mks)

c. i. Give three causes of earthquakes. (3mks)

ii. Name two major earthquake zones of the world. (2mks)

5. a. What is secondary vegetation? (2mks)

b. Explain how the following factors influence the distribution of vegetation.

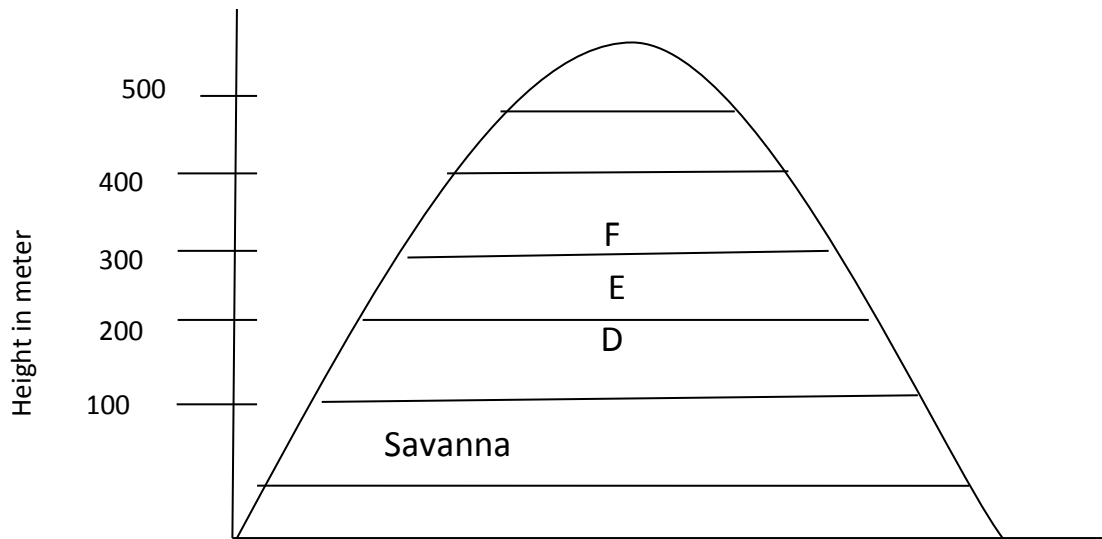
i. Aspect (2mks)

ii. Precipitation (2mks)

iii. Identify three vegetation zones in Kenya.

(3mks)

c. The diagram below represents zones of natural vegetation on a mountain within the tropical region. Use it to answer questions that follow.



i. Name the vegetation zone marked D, E, F.

(3mks)

ii. Describe the characteristics of tropical savannah vegetation.

(8mks)

d. State four significance of vegetation to human activities.

(4mks)

6. a. What is weather forecasting?

(2mks)

b. List three problems of weather forecasting.

(3mks)

c. State three ways in which weather forecasting is important to human activities.

(3mks)