

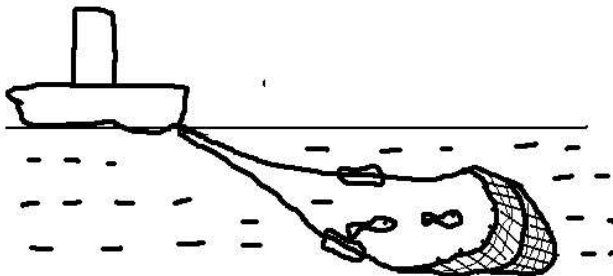
GEOGRAPHY FORM 4

KAGONDO SECONDARY SCHOOL

KCSE BOOSTER EXAM

TERM 1 2017

1. Define the term Land reclamation (2mks)
2. Discuss 3 factors that determine the amount of water used in irrigation (3mks)
3. Distinguish between physical and human problems affecting irrigation farming in Kenya (2mks)
- 4 a) Explain the following factors affecting fishing in Kenya
 - i) Presence of Plankton (2mks)
 - ii) Nature of the Coastline (2mks)
- b) Distinguish between pelagic fishing and inshore fishing (2mks)
- c) The diagram shown below shows methods used during fishing.



- i) Name the method (1mk)
 - ii) Give the main type of fish caught using this method (1mk)
 - iii) Describe how fish are harvested using the method above (3mks)
5. Give two characteristics of National parks.
 6. State 3 disadvantages of using cumulative bar graphs to analyze data (3mks)
 7. Discuss 2 factors affecting settlement in Kenya (2mks)
 8. With the aid of a well labeled diagram, distinguish between block disintegration and exfoliation. (6mks)
 9. Explain why some areas within the equatorial belt do not have a true Equatorial climate (3 marks)

10. Draw sketch map of Kenya on it, mark and name the

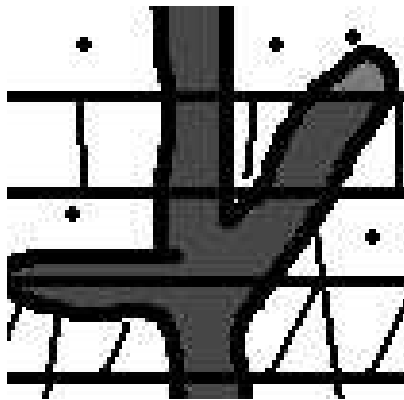
(i) Lake Victoria (1 mark)

(ii) River Athi (1 mark)

(iii) Mount Kenya (1 mark)

(iv) The equator (1mk)

11. The diagram below represents a volcanic intrusive feature.



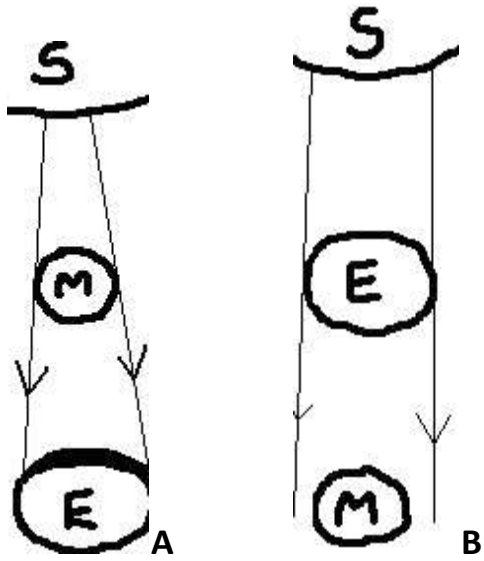
a) On the diagram use A and B to label a dyke and a sill respectively (2mks)

b) Describe the formation of a laccolith (4mks)

12. Name the middle planet in the solar system (1mk)

13. Differentiate between a meteor and a meteorite (2mks)

14. The diagram below illustrates two types of solar eclipse. Study and attempt the following questions



Name the solar eclipse illustrated

A..... (1mk)

B..... (1mk)

15. Describe how sedimentary rocks are formed through mechanical process. (3mk)