

# END OF TERM 1 EXAMS

# GEOGRAPHY

## FORM TWO

TIME: 1 ½ HOURS

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

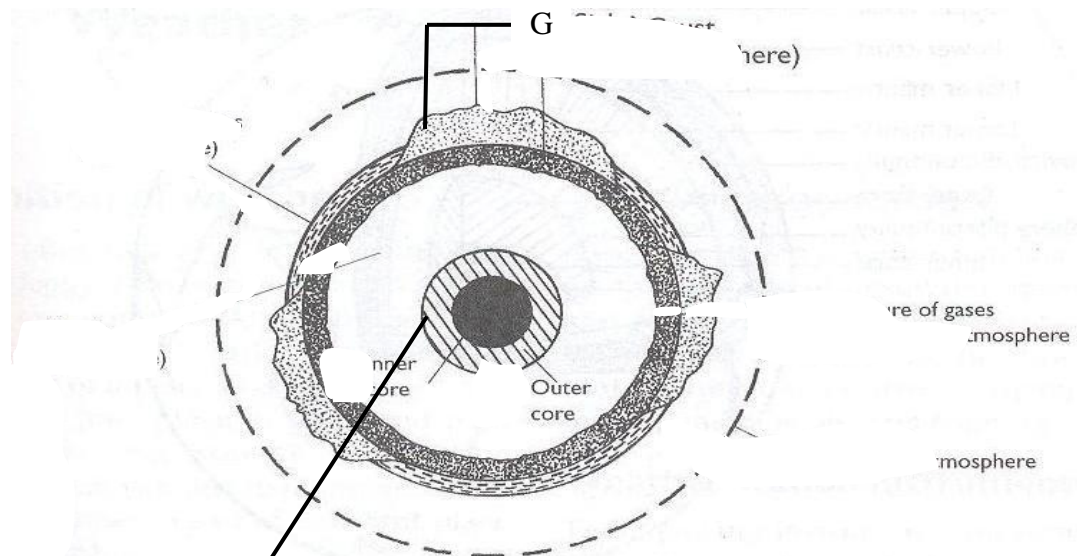
SIGN..... INDEX NO:.....

**Answer all the questions**

1. (a) What is the relationship between Geography and Chemistry? (2mak)

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- (b) The diagram below shows the internal structure of the earth.



(i) Name the parts marked G and H. (2 marks)

G -  
H -

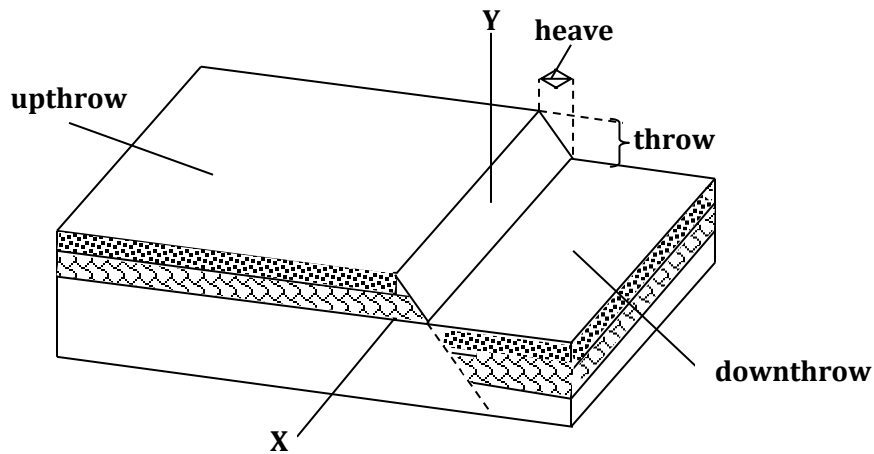
(ii) Name the dominant mineral in the mantle. (1 mark)

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2. Differentiate between absolute and relative humidity. (2 marks)

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3. The diagram below shows some features formed by faulting. (2 marks)



(a) Name the parts marked X and Y.

X -  
Y -

(b) State *three* effects of faulting on drainage of an area. (3 marks)

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4. (a) Identify *two* scales used to measure the intensity of an earthquake (2 mark)

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(b) Give *three* major earthquake zones of the world. (3 mark)

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(c) Explain *three* economic significance of rocks in Kenya. (3 mark)

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(d) Students carried out a field study on rocks around their school.

(i) State *two* importance of stating the objectives for the study. (2 marks)

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(ii) Give *three* reasons why they prepared a route map of the study (3 marks)

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(iii) Give *three* activities that the students were involved in during the field study. (3 marks)

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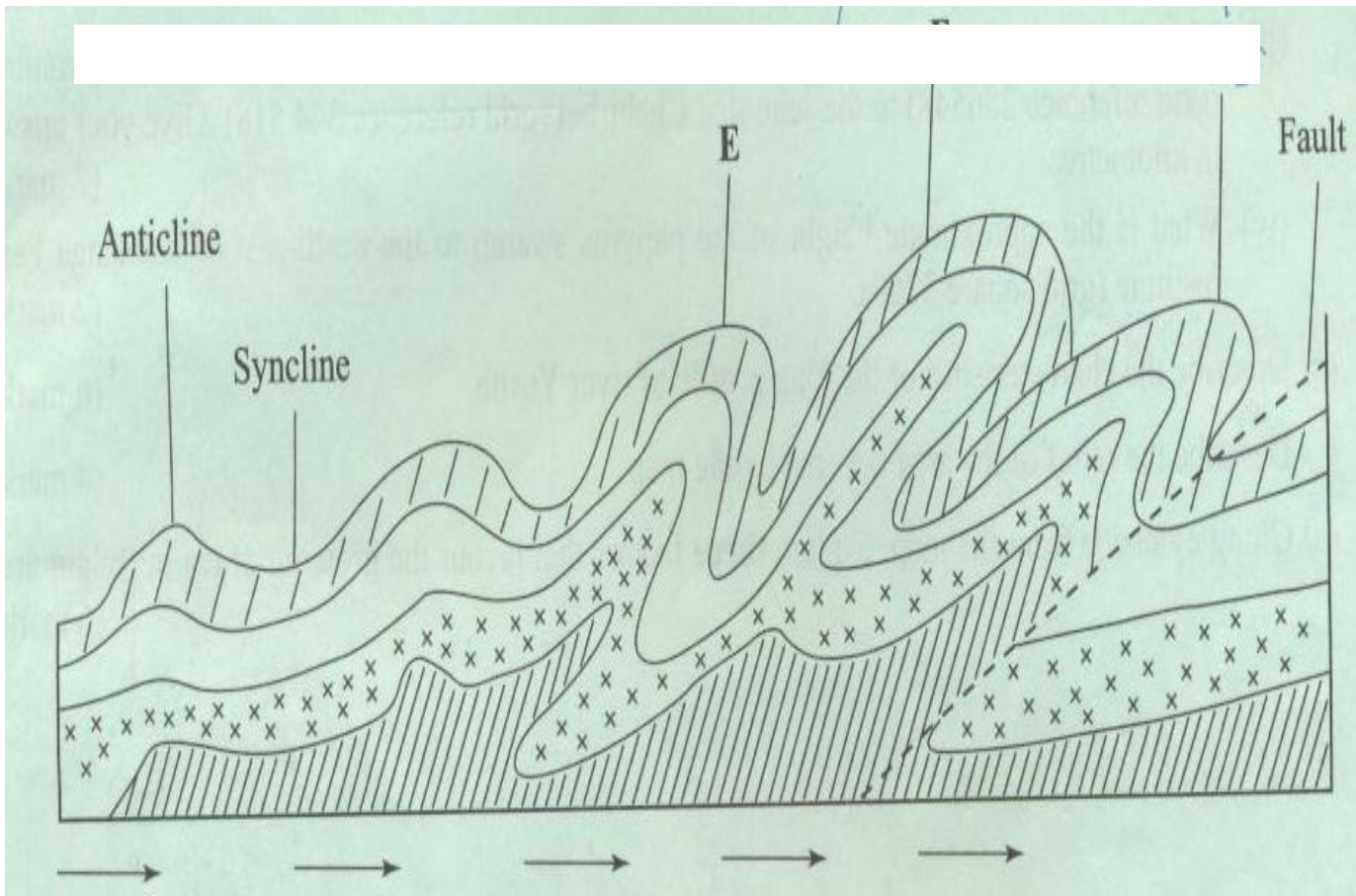
5 (a) (i) What is an orogeny? (2 marks)

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(ii) Give *two* factors that influence the folding process of rocks. (2 marks)

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(b) The diagram below shows some types of folds. Use it to answer the question



(i) Name the types of folds marked E and (2marks)

E  
F

(ii) Describe how an overthrust fold is formed. (4 marks)

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(c) Name the countries in which the following fold mountains are found.

(i) Atlas (1 mark)

(ii) Alps (1 mark)

(iii) Himalayas (1 mark).

(iv) Andes (1 mark)

(d) (i) Apart from fold mountains, name *three* other features resulting from folding. (3marks)

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(ii) Explain *four* ways in which fold mountains influence climate .(8maks)

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6. (a) Define the term planet (2mks)

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7. Differentiate between relative humidity and absolute humidity. (2mks)

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8. With the aid of a well labeled diagram, describe how aerographic rain is formed. (7mks)

***FOR MARKING SCHEMES CALL/WHATSAPP 0705525657***