

**JUNIOR LYCEUM AND SECONDARY SCHOOLS
FINAL EXAMINATIONS 2000
Educational Assessment Unit – Education Division**

FORM 5

GEOGRAPHY (General)

Time 1hr 45mins

NAME: _____

CLASS: _____

Work out ALL questions. All answers should be written on this paper.

1a. Name four weather elements.

_____ (4)

1b. What is the difference between weather and climate?

_____ (6)

2a. In the space provided below draw a labelled diagram to show how latitude can affect climate.

How latitude affects climate

_____ (4)

2b. Now write a short paragraph explaining why the temperature at the equator is higher than that at the poles.

_____ (3)

2c. In question 2a, we mentioned that latitude affects climate. Name 3 other factors affecting climate.

_____ (3)

3a. Briefly explain why summers in the Mediterranean are hot and dry.

_____ (3)

3b. Explain why winters are warm and wet in the Mediterranean.

_____ (3)

3c. Central Chile, South Africa and California have a Mediterranean type of climate. Explain why this is so.

_____ (3)

3d. What is meant by the term summer drought?

_____ (1)

4a. Give two ways by which Maltese vegetation (plants and trees) can survive in the summer.

_____ (4)

4b. Why do plants in Malta grow very slowly in summer?

_____ (2)

4c. Before people began to live on the Maltese Islands, the land was covered with trees, such as Cypress, Pine and Oak. However today very few of this natural vegetation is left. Why is this so?

_____ (4)

5a. Why is soil essential for plants and crops to grow?

_____ (4)

5b. What do we call a section through a soil?

_____ (2)

5c. A section through a soil can differ in four ways. Name two of these differences.

_____ (4)

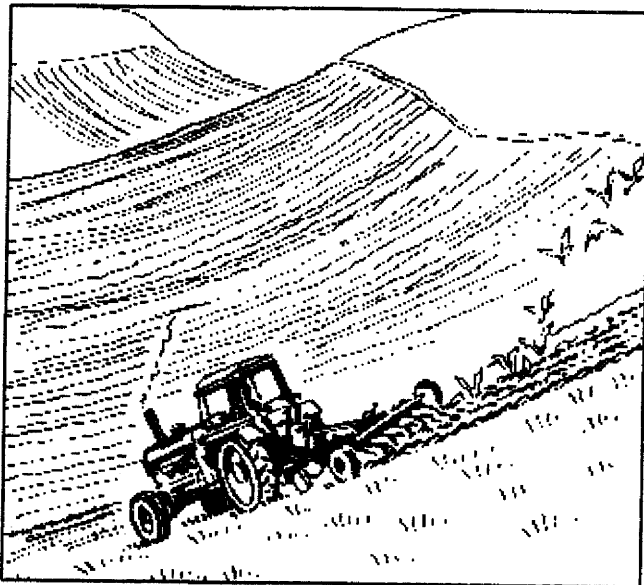
6a. What is soil erosion?

_____ (4)

6b. Describe how deforestation can cause soil erosion.

_____ (3)

6c. The farmer ploughing the land in the diagram below is likely to cause soil erosion. Explain why.



_____ (3)

7a. What is global warming? Draw a labelled diagram and write a short paragraph explaining how the burning of fossil fuels may cause global warming.

Global Warming

(5)

(5)

8. Name five bad effects of global warming.

(10)

9a. What is meant by Tertiary Industry?

(1)

9b. Give 3 examples of tertiary industries.

(3)

9c. Give three reasons for the increase in tourism.

(6)

10. Write a short paragraph explaining the problems caused by tourism in the Maltese Islands.

(10)