

EDUCATIONAL ASSESSMENT UNIT - EDUCATION DIVISION

2000

FORM 4

GEOGRAPHY (GENERAL)

Time: 1 hr. 30 min.

Name:

Class:

N.B. Answer all SEVEN questions as directed. Orderly presentation and neat handwriting are important.

1. a. Complete these sentences: (3 marks each)

i. Onion skin weathering is

ii. Chemical weathering is

iii. Biological weathering is

b. By means of labelled diagrams show how freeze-thaw weathering can break up rocks. Use a separate sheet of paper. (6 marks)

2. (Use a separate sheet of paper for question 2)

a. Write about five sentences to explain how a waterfall may a) develop and also b) be worn away by a river. (6 marks)

b. Draw three or four diagrams in order to explain how this happens. (9 marks).

3. Write *either* BENEFICIAL *or* DAMAGING for the environment near each of the following statements: (10 marks)

a. Watering the trees and plants

b. Planting trees

c. Observing and studying birds

d. Catching birds

e. Using too much packaging

f. Throwing away used oil in the sewage

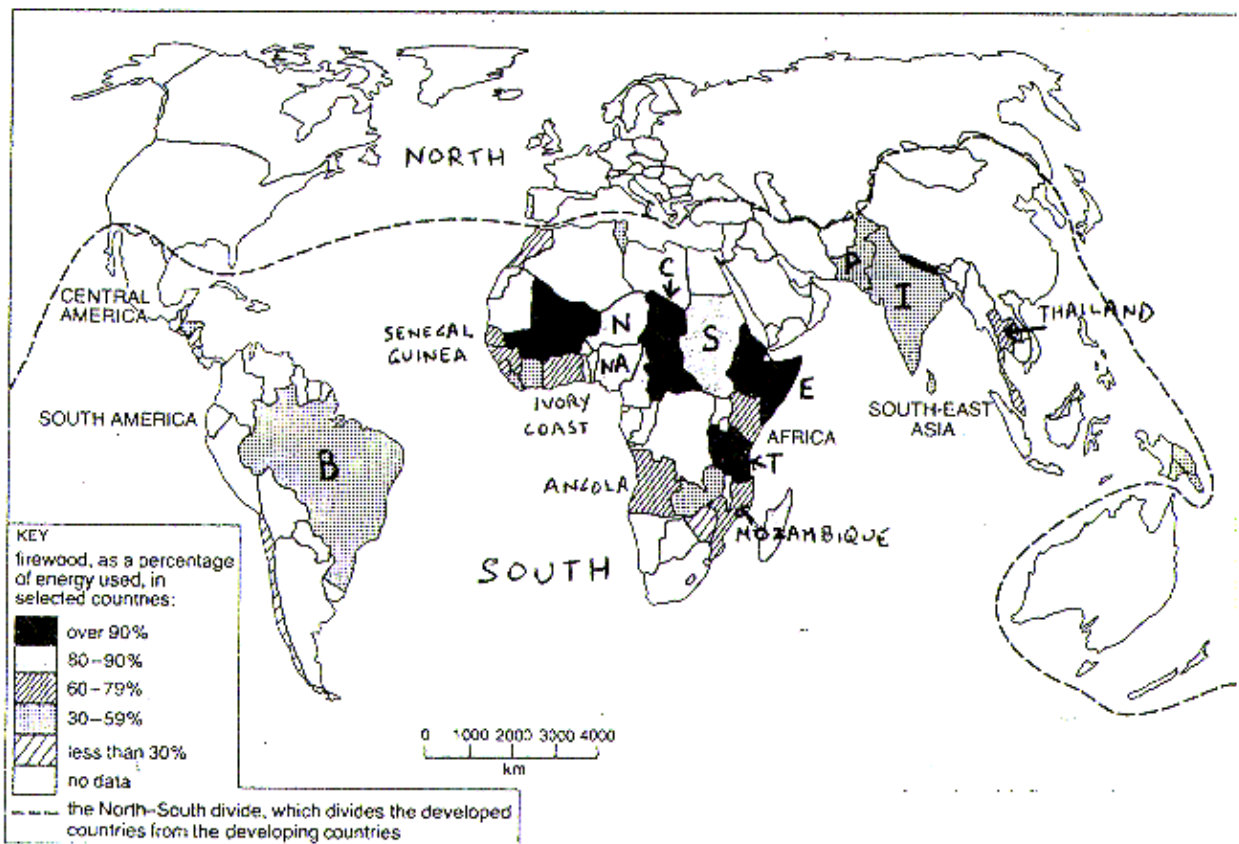
g. Using recycled goods

h. Using a great deal of detergents

i. Keeping the electrical switches and water taps needlessly on

j. Using public transport rather than own car

4. Look carefully at the WORLD MAP below showing use of firewood as percentage of the total energy resource of certain countries. Answer the questions set below:



a. What percentage of energy resource used is made up of firewood in the following countries?:

i. Ethiopia (E), Chad (C), and Tanzania (T)? _____ (3 marks)

ii. India (I), Pakistan (P), and Brazil (B)? _____ (3 marks)

iii. Sudan (S), Niger (N), and Nigeria (NA)? _____ (3 marks)

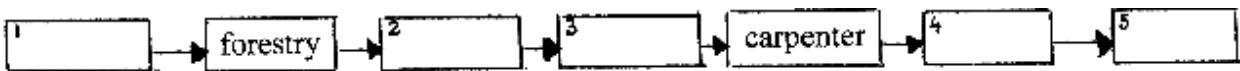
b. Mention TWO countries in which the use of firewood is 60 -79 % of the total energy consumption. (4 marks)

c. Is firewood used mostly in the countries of the NORTH (developed) or of the SOUTH (developing)? (2 marks)

5. a. What is meant by primary activity or industry? (3 marks)
- b. Give any three examples of primary activities. (3 marks)
- c. What are natural resources? (3 marks)
- d. What are raw materials? (3 marks)
- e. Mention a very important primary activity which is not practised in or around Malta. (2 marks)

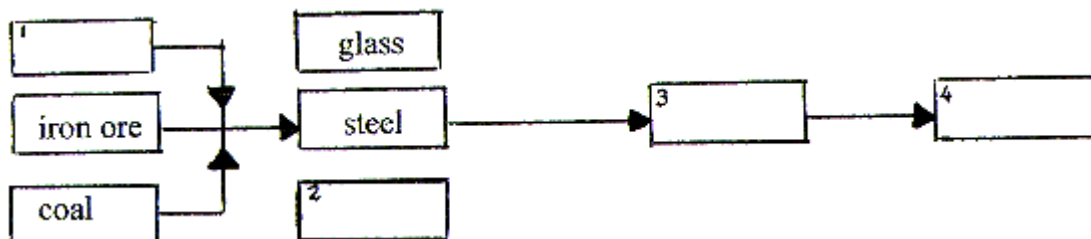
6. a. Put the following words in the correct label below according to the industrial linkage. Some words have been done for you. (10 marks)

wood, retail shop, tree, sawmill, furniture



- b. Put the following words in the correct label below according to the industrial linkage. Some words have been done for you. (8 marks)

car, limestone, tyres, factory



7. Put the number of each term near the right description or end: (4 marks)

<u>Term</u>	<u>Description or end</u>
1. International migration	workers who for a short time move to other countries
2. Internal migration	people who move from one place to another
3. Migrants	movement out of a country to live elsewhere
4. Seasonal migrants	movement of people within a nation

- b. Write the following 9 statements under the correct column: (9 marks)

Push factors (forced migration)

Pull factors (voluntary migration)

wars causing refugees
employment with high wages
poverty on poor farmland

better climate
improved prospects
better lifestyle

better housing
unemployment
starvation