

SECONDARY SCHOOLS ANNUAL EXAMINATIONS 2001

Educational Assessment Unit - Education Division (Malta)

FORM 4

GEOGRAPHY (General)

TIME: 1 hr 30 min.

Name: _____

Class _____

N.B.: Answer all TEN questions as requested. Good English and orderly presentation of work is essential. Use this paper for your answers. If you use foolscap paper too, write your name and class on it also. Use diagrams in your answers if relevant.

1. Write the letter of each HEAD in the blanks near the right TAILS: (10 marks)

- a. landscape _____ is also called frost shattering.
b. weathering _____ is due to the action of plants and animals.
c. erosion _____ when a rock is repeatedly heated and cooled.
d. freeze-thaw weathering _____ is the wearing away of the land.
e. onion-skin weathering _____ is the scenery of a place.
f. biological weathering _____ the rocks are attacked by the weather.
g. chemical weathering _____ moves the material from one place to another.
h. glacier _____ attack and erode coastlines.
i. waves _____ is caused by acid in rain water.
j. transportation _____ is a tongue of ice moving down a valley.

2. On a separate piece of paper draw labelled diagrams to show how freeze-thaw weathering can break up rocks. (6 marks)

3. In about THREE sentences write how either:

rivers OR

ice OR

sea OR

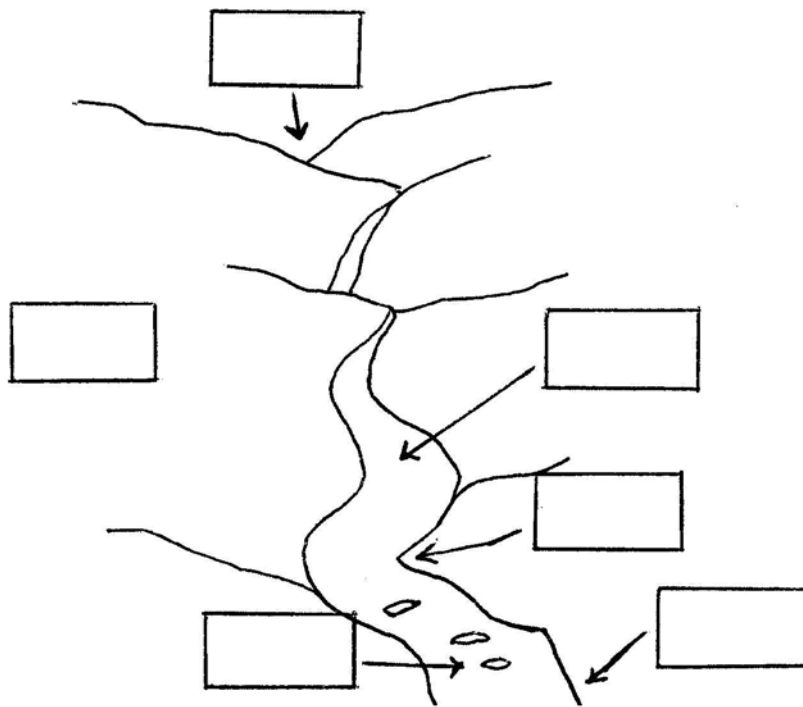
wind

erode the rocks. Use a separate sheet of paper. (9 marks)

4. In the following page is a diagram of a river valley with labels in six places. Insert the names of the places or the letter in the correct label. Choose from the following list.

(6 marks)

- a. spur b. river valley c. river bank
d. V-shaped valley e. river channel f. load



5. The HEADS are names of eight features of a river valley. Insert the correct letter near the right meaning in the TAILS. (8 marks)

- | | | |
|--------------------|-------|--|
| a. source | _____ | the shape of a valley in its upper course |
| b. spurs | _____ | material that is carried or moved by the river |
| c. valley sides | _____ | where a river starts |
| d. V shaped valley | _____ | the bottom of a river channel |
| e. channel | _____ | ridges of land around which a river winds |
| f. river-banks | _____ | the slopes on either sides of a river |
| g. river bed | _____ | the sides of a river channel |
| h. load | _____ | the course of a river |

6. Fill in the blanks with the right word. Choose from the following list: (10 marks)

dumping air landlocked joint twenty-one
 polluted rivers problem discharges difficult

The Mediterranean Sea is almost _____. It is badly _____.
 Pollution comes from _____, coastal _____, the _____,
 and _____ at sea. Solving the _____ of pollution is
 _____ and needs the _____ efforts of the _____
 countries which border it.

7. (Answer on the foolscap) What can the governments and people of the Mediterranean countries do to reduce sea pollution? Mention THREE things or measures. (9 marks)

8. Answer briefly:

a. What are economic activities? _____
_____ (2 marks)

b. What are primary activities? _____
_____ (2 marks)

c. Give another name for natural resources. _____
_____ (1 mark)

d. Name TWO types of primary industry. _____
_____ (2 marks)

e. Give one positive effect (good result) of mining or quarrying. _____
_____ (2 marks)

f. What is a spoil tip? _____
_____ (2 marks)

g. Name FOUR negative effects (bad results) of quarrying. (8 marks)

9. Answer briefly:

a. What are secondary activities (or industries)? _____
_____ (2 marks)

b. Give another name for secondary industry. _____ (2 marks)

c. What is the building in which a secondary activity usually done called?

(2 marks)

d. Mention TWO types of secondary industries. _____
_____ (2 marks)

