

**JUNIOR LYCEUMS ANNUAL EXAMINATIONS**  
**Educational Assessment Unit - Education Division (Malta)**  
**2002**

**Form 3**

**GEOGRAPHY (General)**

**Time: 1 hour 30 min.**

Name \_\_\_\_\_

Class \_\_\_\_\_

**N.B.** Answer all EIGHT questions as requested. You may answer question 8 on a separate sheet of paper. In that case write your name and class on that sheet too.

1. Match the letter of the term on the left column with the right meaning on the right column.  
**a** is done for you as an example. (10 marks)

<u>term</u>	<input type="text"/>	<u>meaning</u>
a. atmosphere	<input type="text"/>	an area covered with trees
b. climate	<input type="text"/>	how rocks break into smaller pieces
c. sea	<input type="text"/>	a place where animals and birds live
d. forest	<b>a</b>	the air around us
e. desert	<input type="text"/>	formed by rivers, volcanoes, ice and the sea
f. rivers	<input type="text"/>	a type of vegetation between forest and desert
g. weathering	<input type="text"/>	Temperature, moisture and pressure give us this.
h. deposition	<input type="text"/>	Rain collects in these.
i. landforms	<input type="text"/>	When material is dropped by rivers.
j. habitat	<input type="text"/>	an area with very few plants
k. grassland	<input type="text"/>	Rivers flow into this.

2. Here are ELEVEN terms used in human geography. Fill in the blanks with the terms near their description below. **a** (population) is done for you as an example. (10 marks)

*terms:* secondary activity; trade; population; migration;  
 quality of life; communications; tertiary activity; economic geography;  
 urban centre; settlement; primary activity

- a. the people who live in an area: population
- b. the movement of people from one place to another to live or to work: \_\_\_\_\_
- c. a place where people live: \_\_\_\_\_
- d. an area of land which is mainly covered in buildings: \_\_\_\_\_

e. the ways in which people, goods and ideas move from one place to another:

\_\_\_\_\_

f. the movement of goods from one place to another: \_\_\_\_\_

g. this is about industry, jobs, earning a living, and wealth: \_\_\_\_\_

h. jobs such as farming, forestry, fishing, quarrying and mining: \_\_\_\_\_

i. jobs such as making things in a factory: \_\_\_\_\_

j. jobs where one is of service and looks after the needs of other people: \_\_\_\_\_

k. how content people are with their lives and the environment in which they live:

\_\_\_\_\_

3. Four of the following statements are desirable (good) for the Maltese or Mediterranean environment and quality of life. Four are undesirable (bad). Write DESIRABLE or UNDESIRABLE near each statement. (16 marks)

a. We build high walls by the sides of roads with lovely scenery . \_\_\_\_\_

b. The rain-water from the roofs is channelled into the sewage. \_\_\_\_\_

c. We use the thermal power station for all our energy needs. \_\_\_\_\_

d. Farmers restore the rubble walls on the field boundaries. \_\_\_\_\_

e. We treat our sewage waste for irrigation water and fertiliser. \_\_\_\_\_

f. We build very large houses on agricultural land. \_\_\_\_\_

g. We install photovoltaic (solar) panels on the roof for water heating. \_\_\_\_\_

h. We buy cars that use unleaded petrol \_\_\_\_\_

4. Answer briefly: (16 marks)

a. What is weather? \_\_\_\_\_

b. What is meteorology? \_\_\_\_\_

c. What is temperature? \_\_\_\_\_

d. Give an example of precipitation. \_\_\_\_\_

e. What does the Beaufort scale measure? \_\_\_\_\_

f. What is a gale? \_\_\_\_\_

g. Mention two types of cloud. \_\_\_\_\_

h. What is the instrument which shows the direction of the wind called? \_\_\_\_\_

5. Here are two pictures of the same village, one dated 1930 (figure 1) and one dated 2000 (figure 2). List at least FIVE differences between the village in 1930 and in 2000. (10 marks)



Figure 1 (1930)

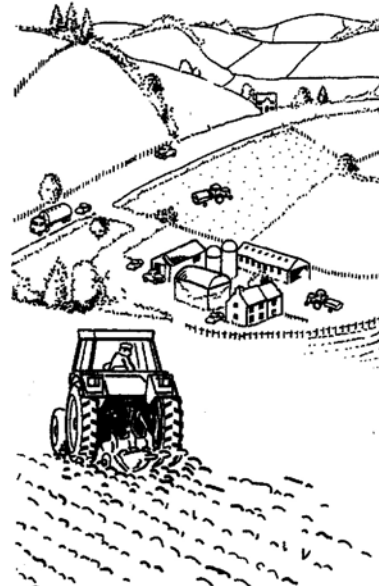


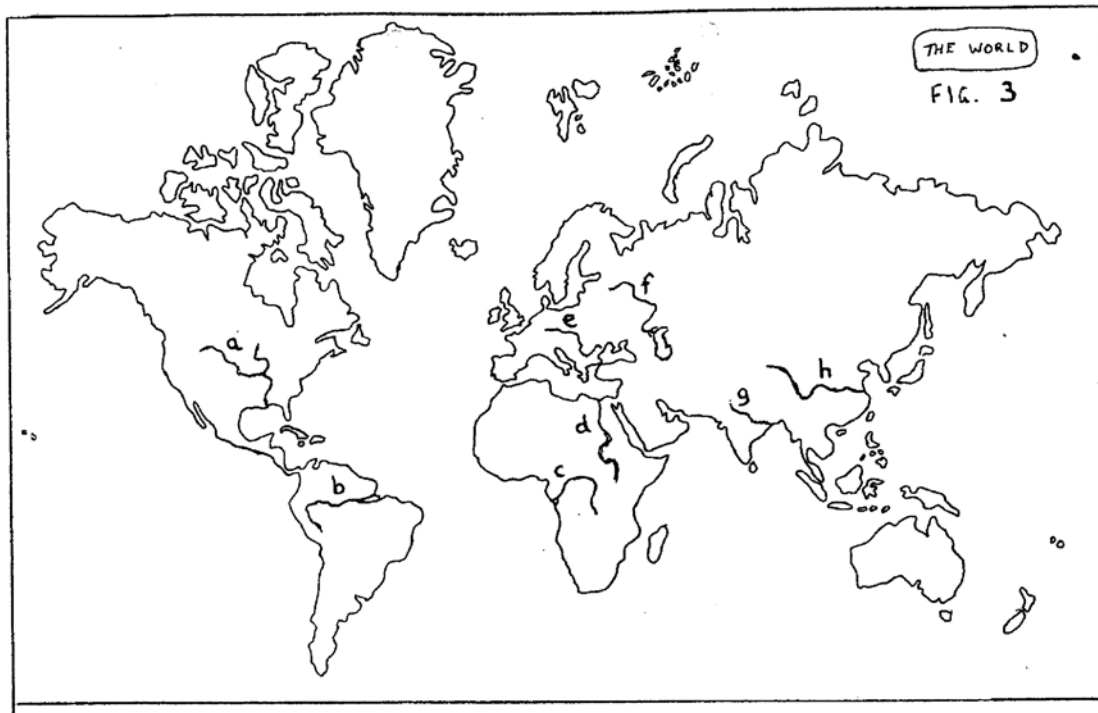
Figure 2 (2000)

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_
- d. \_\_\_\_\_
- e. \_\_\_\_\_

6. In the following page there is an outline map of THE WORLD (figure 3), showing EIGHT important rivers with a letter near each. Write the corresponding letter near the name of the river.

- |             |       |               |       |
|-------------|-------|---------------|-------|
| Yangtse     | _____ | Ganges        | _____ |
| Mississippi | _____ | Amazon        | _____ |
| Nile        | _____ | Danube        | _____ |
| Volga       | _____ | Zaire (Congo) | _____ |

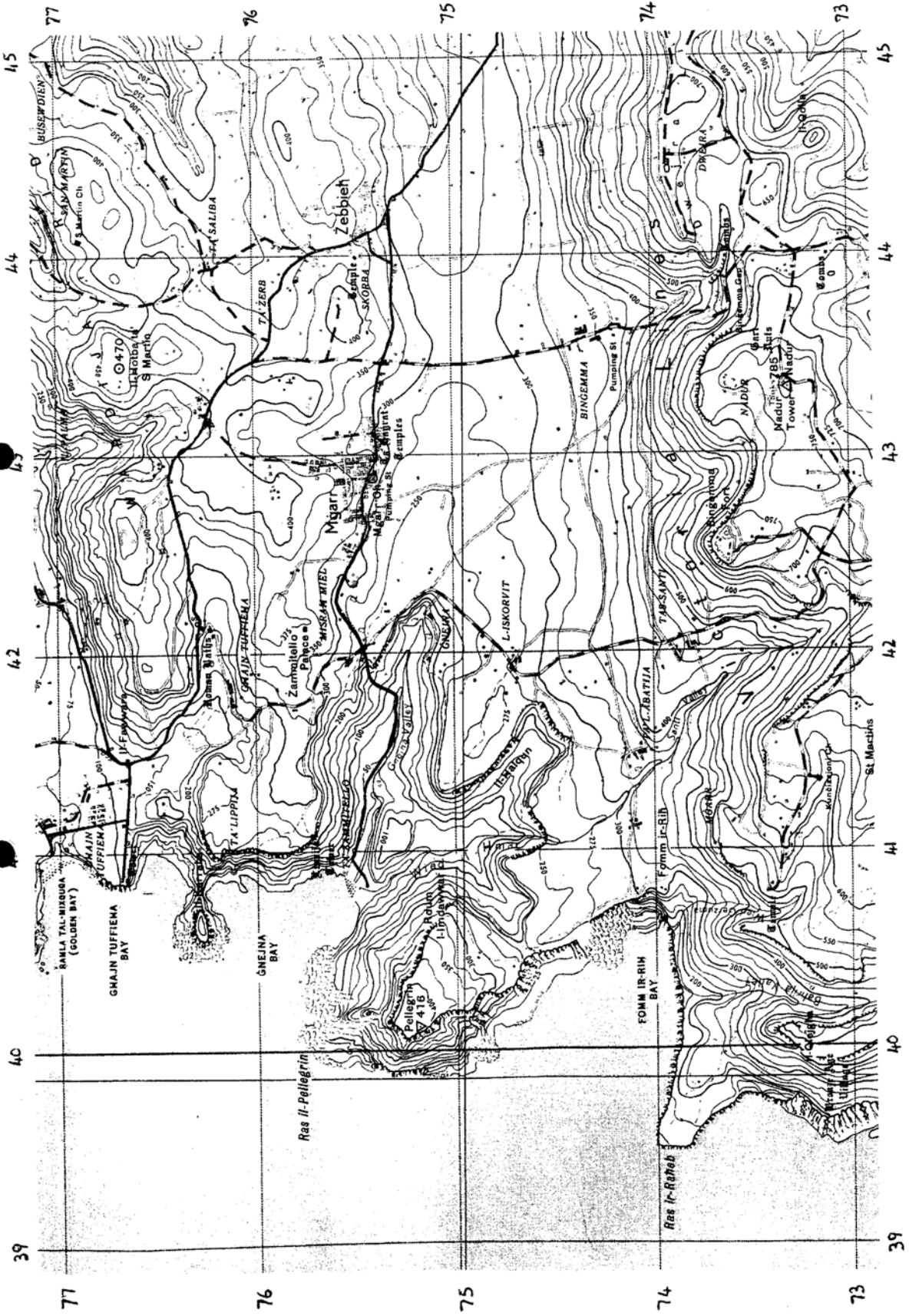
(8 marks)



7. Study Figure 4 which is a map extract of Malta (1:25,000) showing the Mgarr area, and then answer the following questions by underlining the correct answer. Remember that on this map 1 cm = 250 metres, or 4 cm = 1 kilometre. Contour heights are shown in feet. (20 marks)

- a. Mgarr (427757) is to the (north; south; east; west) of Zebbiegh (443757).
- b. Zebbiegh is to the (south-east; south-west; north-east; north-west) of Bingemma (434757)
- c. The straight line distance from Mgarr church (429754) to il-Hotba ta` San Martin (434767) is (375 metres; 1 km 375 m.; 2 km. 375 m.; 3 km. 375 m.).
- d. Following the main roads, the distance from Mgarr church to the pumping station at Bingemma (436742) is (900 metres; 1 km. 900 m.; 2 km. 900m.; 3 km. 900 m.).
- e. The dots at Gnejna (408756) show (sand; rubbish; quarry; trees).
- f. Places like temple; ta` Hagraat Temple; Roman Baths; and Lippija Tower are written in Gothic style because they are ( large; monuments; modern; small).
- g. Il-Fawwara is written in grid square (4274; 4075; 4476; 4176).
- h. Ta` Zerb is written in grid square (4274; 4375; 4174; 4475).
- i. Il-Hotba ta` San Martin is (270; 370; 470; 570) feet above sea level.
- j. L-Iskorvit (423748) is (175; 275; 375; 475) feet above sea level.

FIGURE 4



OS MAP MĠARR 1:25000

8. (*you may write on a separate sheet of paper*)

Write a few sentences about:

*either* a) The benefits and problems of settlement (town) growth

*or* b) The different types of transport and their use

(10 marks)