

JUNIOR LYCEUM ANNUAL EXAMINATIONS 2004

Educational Assessment Unit - Education Division

FORM 1

GEOGRAPHY

TIME: 1 hr 30 mins

Name: _____

Class: _____

N.B. Answer all questions. Write clearly and write your name and class if you use any other paper.

1. Figure 1 includes shapes of five places and one object as seen from above. Name them in the space provided under each: (6 marks)

Figure 1: Shapes



a. _____

b. _____

c. _____



d. _____

e. _____

f. _____

2. What mode (or type) of transport is best suited for the following journeys? (6 marks)

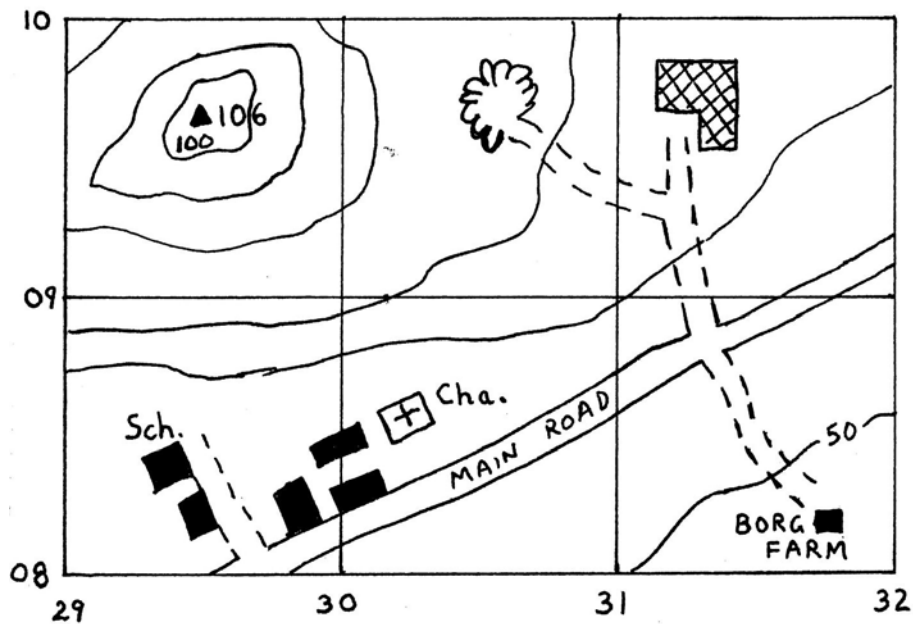
- a. To bring precious diamonds from Holland. _____
- b. From Malta to Gozo. _____
- c. From Mosta to Zabbar. _____
- d. To bring large objects by sea. _____
- e. To catch and bring over fish. _____
- f. From Rome to Naples. _____

3. Six out of these fifteen places are proper landforms. Underline them. (6 marks)

- road, valley, scarp, trees, plateau,
- garden, hill, cliff, fault, footpath,
- drive-in, motorway, ocean, runway, railway

4. Look at the map Figure 2 below and answer the following questions: (18 marks)

Fig. 2 Map



- How high is the hill? _____ metres
- In which grid square is it? _____
- What economic activity is carried on in grid square 3009? _____
- In which grid square is the factory? _____
- What is the contour interval in metres? _____ metres
- Which building is in the lowest place of the map? _____
- Is Main Road steep? _____
- How do you know? _____
- In which grid square do most of the children of the village stay during the day?

- Which is the highest above sea level: the Chapel; the factory; or the quarry?

- What is the straight line distance in metres between the hilltop and the school if 1 cm represents 200 metres on the ground? _____
- What is the distance along the roads from the school to Borg Farm, if 1 cm represents 200 metres on the ground? _____
- Give the compass direction:
 - The factory is on the _____ of the quarry, but the quarry is on the _____ of the factory.
 - The school is on the _____ of the factory, but the factory is on the _____ of the school.
 - Borg Farm is to the _____ of the hilltop, but the hilltop is to the _____ of Borg Farm.

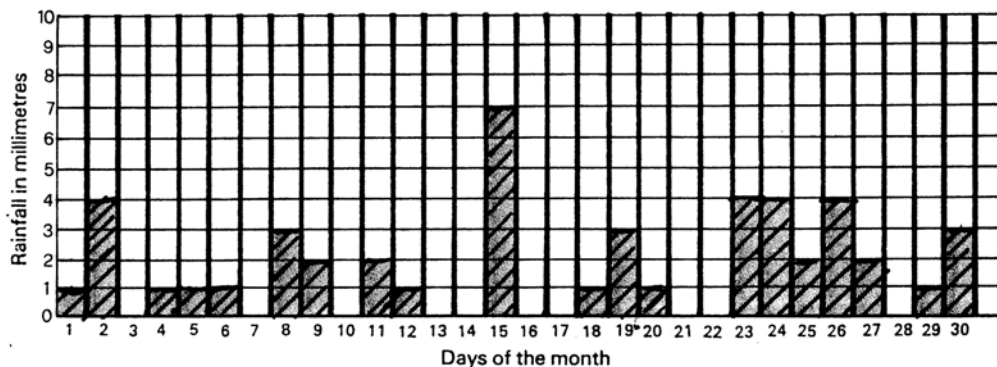
5. Match the following words with the proper meaning or sentence. (12 marks)

CBD,	built-up area,	Mgarr,	urban settlement,
linear settlement,	isolated,	rural settlement,	high-order goods,
nucleated,	hamlet,	pedestrian precincts,	Victoria (Rabat)

- a. A village made up of houses mostly built along a main road _____
- b. A very small village of just a few farm houses _____
- c. A village where houses are closely spaced, generally around a central church _____
- d. A farmhouse that stands alone in the country _____
- e. Villages that have merged into each other _____
- f. A Maltese village that is still surrounded by fields _____
- g. A village that is still surrounded by fields _____
- h. A large town _____
- i. The largest town in Gozo _____
- j. Streets reserved for persons on foot, not for cars _____
- k. Area in town where there are many offices and shops _____
- l. Jewellery, computers, cars, and fashion wear are such things _____

6. Look at Figure 3, that is the record of rain which fell in one month, then answer the following questions: (10 marks)

Figure 3 : Record of rain for one month



- a. Which day of the month had the heaviest rain? _____
- b. How many millimetres were recorded for this day? _____
- c. How many rainy days were there during this month? _____
- d. How many rainless days were recorded for the month? _____
- e. Calculate the total rain for the month. _____

7. Here are nine statements on pollution and the environment. State whether these actions are GOOD or BAD for our environment. (9 marks)

- a. Dumping untreated sewerage into the sea. _____
- b. Factories let chemicals into nearby rivers. _____
- c. Treating sewerage for the production of humus and water for irrigation. _____
- d. Reducing the capacity of flush toilets not to waste water. _____
- e. Closing the water tap after use. _____
- f. Using public transport as much as possible. _____

g. Leaving electrical lights and appliances on when not present or in use.

h. Oil tankers cleaning their large tanks out at sea. _____

i. Using less wrapping and packaging for products and re-using them as much as possible. _____

8. In one sentence or phrase, say what each of the following means: (12 marks)

a. Perennials _____

b. Annuals _____

c. *Raba` baghli* _____

d. *Raba` saqwi* _____

e. market gardening _____

f. dairy farmer _____

9. Answer the following questions briefly: (21 marks)

a. Name TWO types of rock in Malta. _____ (2)

b. What is the soil that is formed from the Upper Coralline Limestone called?
_____ (1)

c. On what type of rock was Mellieha built? _____ (1)

d. Why are dairy farms important in Malta? _____
(1)

e. Which are the 2 main weather inputs that are essential to Maltese farming system?
_____ (2)

f. Give one reason why agricultural land has decreased in Malta. _____
_____ (1)

g. During which season are *lampuki* mostly caught? _____ (1)

h. Give ONE reason why fish farming is practised. _____
_____ (1)

i. What type of buildings can be found at Marsa Industrial Estate? _____ (1)

j. Name three industrial estates. _____
_____ (3)

k. What is the place where ships are repaired or built called? _____ (1)

l. For the Maltese people, where are *exported goods* produced? _____ (1)

m. How many countries are members of the European Union? _____ (1)

n. Mention TWO countries, other than Malta, that are members of the European Union. _____ (2)

o. From which country do most tourists come to Malta? _____ (1)

p. Why is tourism called an *invisible export*? _____
_____ (1)