

**JUNIOR LYCEUM ANNUAL EXAMINATIONS 2008**  
 DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION  
 Educational Assessment Unit

**FORM 3**

**GEOGRAPHY GENERAL TIME: 1h 30min**

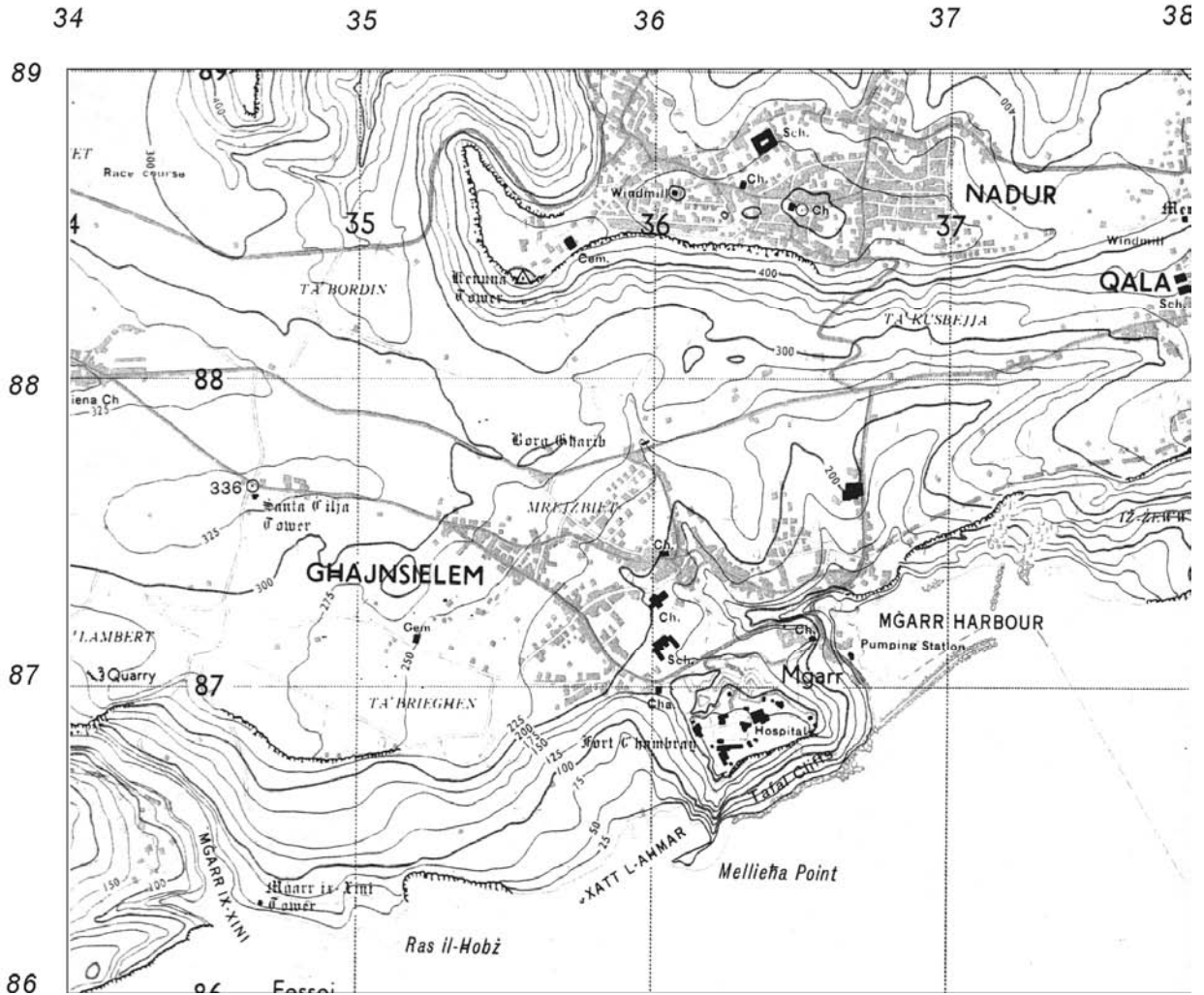
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**Work out all the exercises carefully.**

**Activity 1 - Map Skills**

Examine the given OS Map showing part of Gozo. Then work out the related exercise.



a. Mention 3 physical and 3 human features found within the area of Mgarr and give their 6 figure grid references. 6 marks

Physical Features	Grid References	Human Features	Grid References

b. Imagine that you have been to Nadur. Use the given OS Map to write a short paragraph about this visit including the most important places that attract visitors.

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4 marks

c. Give the actual straight line distance between the school at Nadur and the school at Mgarr. The scale is 4cms is equal to 1km.

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4 marks

**Activity 2 - Map of the World**

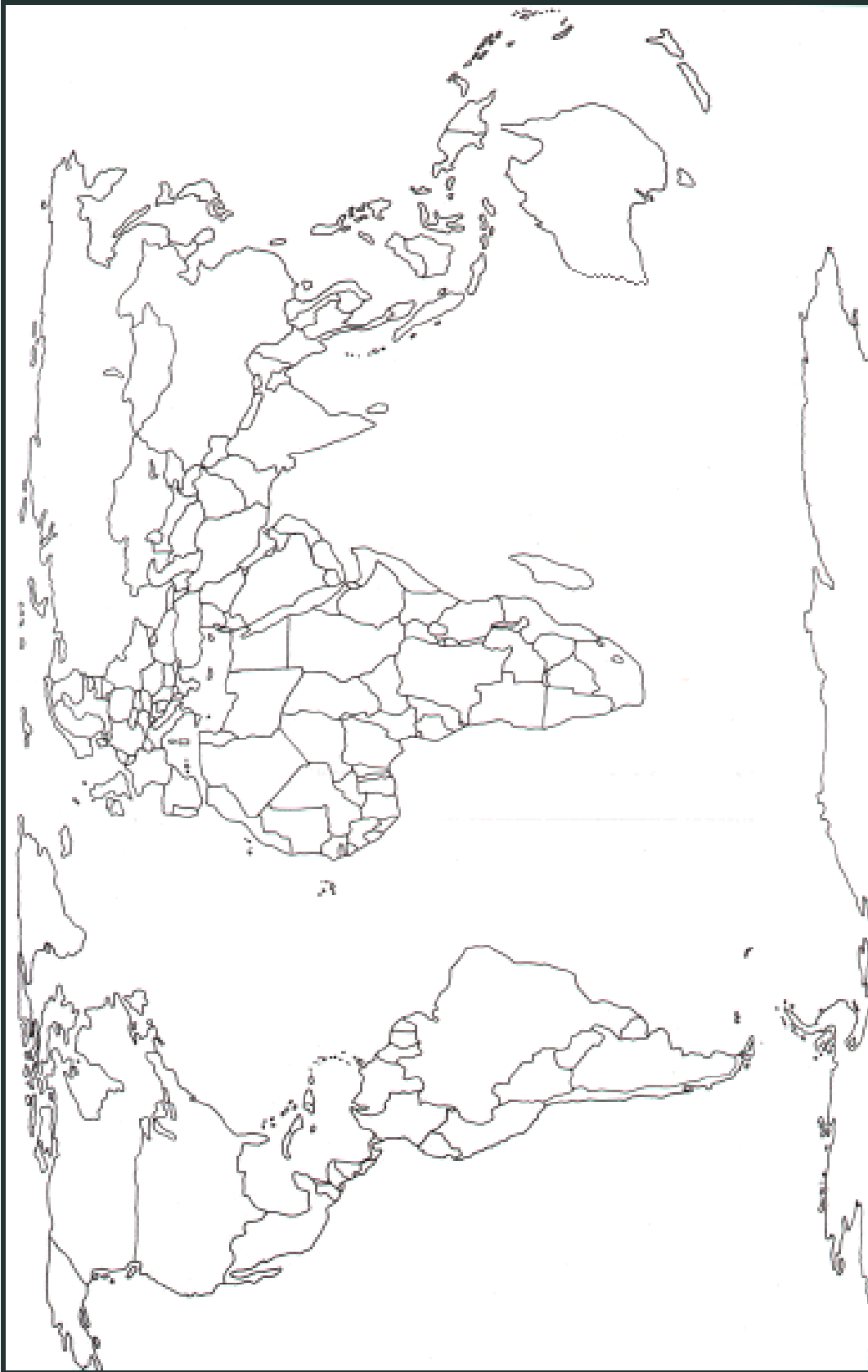
a. Name one country for each of the following regions/ continents of the world:

<b>Regions</b>	<b>Countries</b>
Mediterranean	1.
Tropical	2.
Europe	3.
Africa	4.
Asia	5.
North America	6.
South America	7.
Oceania	8.

8 marks

b. Mark the numbers related to each country you listed in exercise 6 a in their right location on the given map of the world.

8 marks



**Activity 3 – What is Geography?**

a. List three natural features and three human features that are shown by the following sketch:



<b>Natural Features</b>	<b>Human Features</b>

6 marks

b. How can the people living in the houses shown in the sketch above protect and carefully manage the environment where they live?

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2 marks

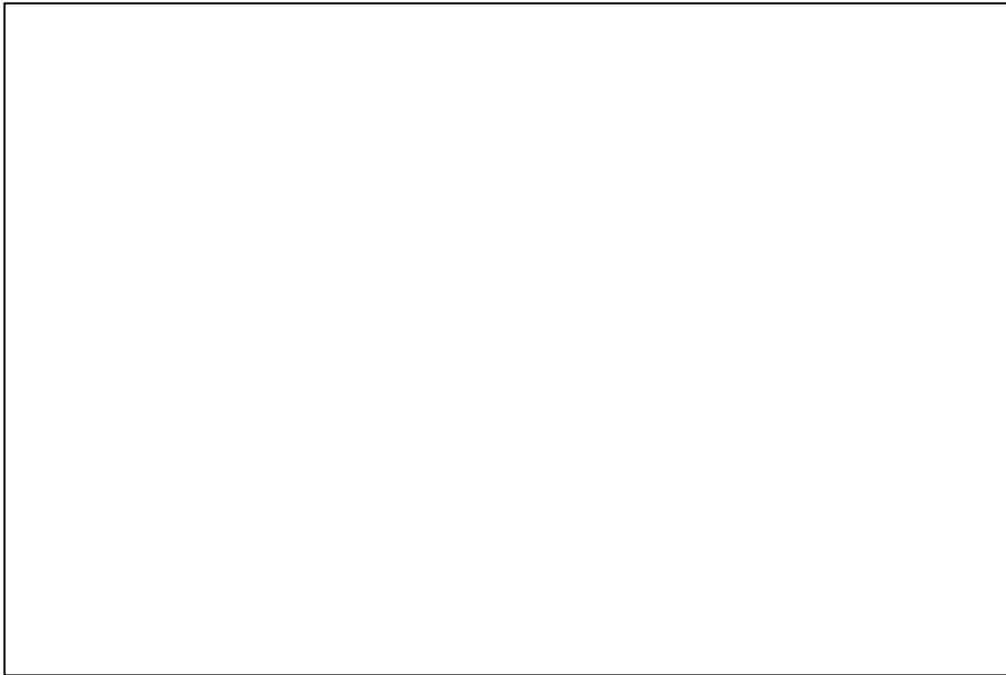
**Activity 4 – Weather and Climate**

a. Fill in the blanks to explain how rain is formed.

Rain is formed when \_\_\_\_\_ from the oceans evaporates, rises and \_\_\_\_\_ into \_\_\_\_\_. When these grow larger they become raindrops and \_\_\_\_\_ from the sky. Air can be forced to rise in three different ways and this gives the three main types of rainfall. These are \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.

7 marks

b. Draw a labelled diagram to explain any one of the three types of rain – relief, convectional or frontal. Use pencil colours.



4 marks

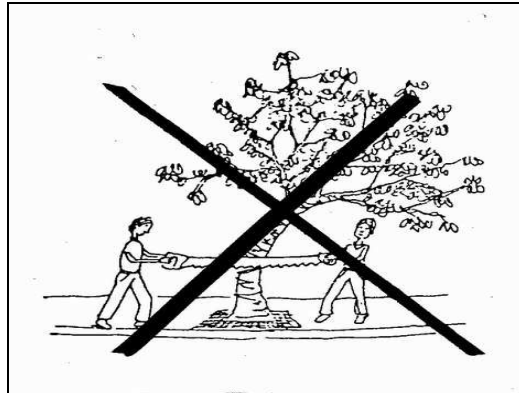
c. Write a short paragraph to explain further the diagram that you have drawn.

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2 marks

**Activity 5 – River Basins**

a. Give two reasons to explain why the cutting of trees can cause flooding. In fact one of the reasons why flooding is occurring in Bangladesh is due to the cutting of trees in the Himalayas.



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4 marks

b. Read the following details about flooding in Bangladesh:

Floods have caused havoc in Bangladesh throughout history, especially during recent years: 1987, 1988, and 1998. The most recent one occurred in 2007. According to government statistics 298 people died and a total of 10,211,780 people were badly affected by it. 58,866 houses were completely damaged by the flood up to 13 August 2007.

The floods in Bangladesh have always caused deaths and the destruction of houses. Give three other effects resulting from flooding.

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3 marks

c. Link the following five rivers with the country through which they flow:

Rivers		Countries
1. Volga		Brazil
2. Zambesi		USA
3. Amazon		China
4. Mississippi		Angola
5. Yangtse		Russia

5 marks

### Activity 6 - Settlement

a. Give the main function of the following settlements.

Description of Settlement	Main function
In the main square there are stalls selling a great number of items. Around this square there are banks, pubs, shops and offices.	
A large part of the land is taken up by factories. Close by there are the houses of the workers.	
This settlement is by the sea. Here a good number of ships bring in goods from overseas countries.	
A lot of people visit this settlement to relax and enjoy themselves by the beach.	

4 marks

b. The photo shows an old English Village. Name three changes that have occurred in this village over the span of time.



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6 marks

c. Describe the four types of shopping areas. You can use words from the following list in your description.

*comparison goods, convenience goods, high order goods, specialist goods, low order goods*

1. Corner shops.....  
.....
2. Shopping streets .....  
.....
3. Shopping malls .....  
.....
4. Out-of-town shopping centres .....  
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8 marks

**Activity 7 - Transport**

a. Explain why the type of transport has been used in the following cases:

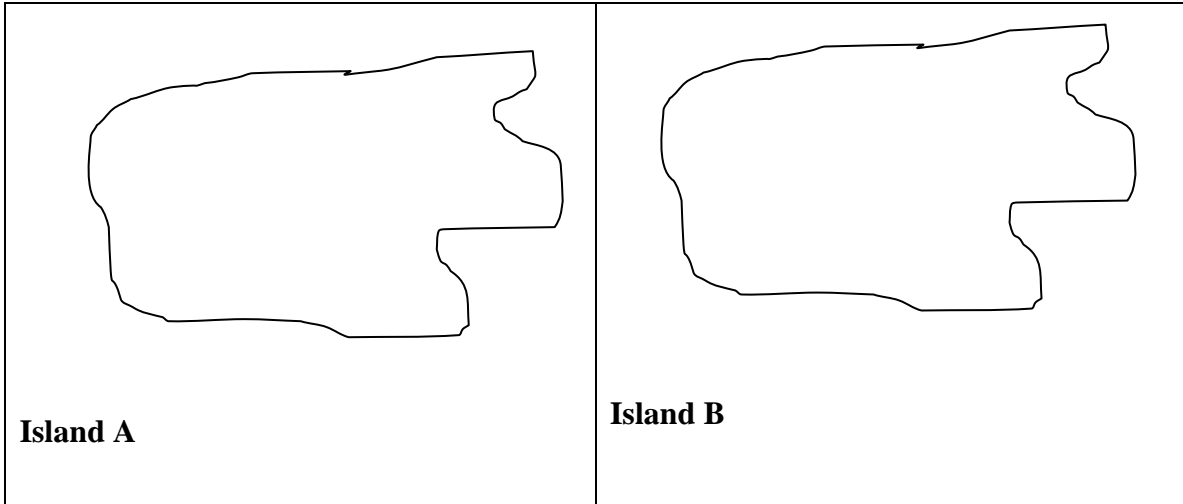


1. Guests used private car to go to wedding reception in nearby town.	
2. Student went by motorbike to university.	
3. Office workers travelled by train from suburb to work in London	
4. Tanker transported crude oil to a refinery in another country.	

8 marks



b. Several routes (roads and railway lines) in an area which are linked together form a network. Two imaginary islands have been drawn in the boxes below. Draw, using pencil colours, a high density network in Island A and a low density network in Island B.



4 marks

c. Explain why a high density network is an advantage for the people living on Island A.

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4 marks

d. Give three reasons to explain why a high density network develops.

- .....
- .....
- .....

3 marks