## **SECONDARY SCHOOL ANNUAL EXAMINATIONS 2008**

DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION Educational Assessment Unit

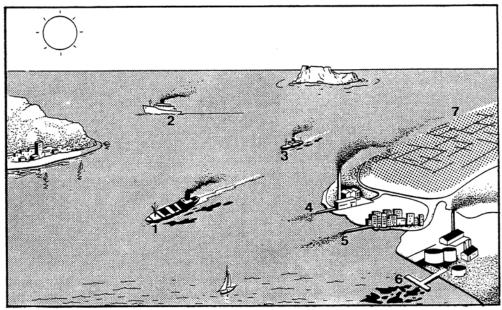
FORM 1	GEOGRAPHY	TIME: 1h 30min
Name:		Class:

## Work out all the exercises carefully.

#### **Activity 1 – The War against Pollution**

The numbers 1 to 7 on the given sketch describe different types of sea pollution. To show the right examples for each type of pollution fill in the relevant **five numbers** in the table below. See example given.

Type of Pollution	Relevant number	
Spill from oil refinery	6	
Rubbish thrown overboard		
Sewage from town		
Chemicals from fertilisers used in the fields		
Oil from ship's engines		
Sewage from factories		



## **Activity 2 – The Map of the Mediterranean**

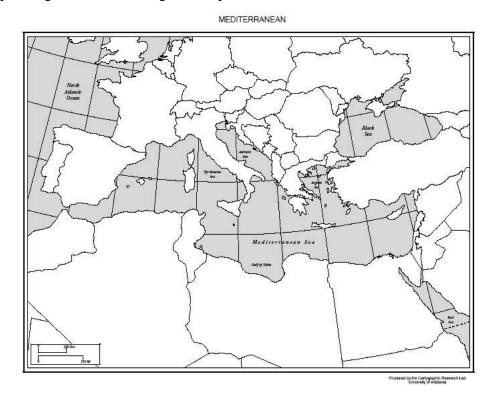
a. In the table given below, tick under the right column to show which countries of the Mediterranean listed are members of the European Union and which are not.

Clue - To help you, keep in mind that the European Countries listed in the following table are members of the EU and the African countries listed are not members of the EU.

<b>Mediterranean Countries</b>	Members of EU	Not part of the EU
1. Algeria		
2. Malta		
3. Libya		
4. Morocco		
5. France		
6. Spain		
7. Italy		
8. Egypt		
9. Portugal	•	
10. Cyprus	·	

10 marks

b. Choose any eight countries from the list given in Exercise 2 a and mark their corresponding numbers on the given map of the Mediterranean.



#### **Activity 3 – The Map of the Maltese Islands**

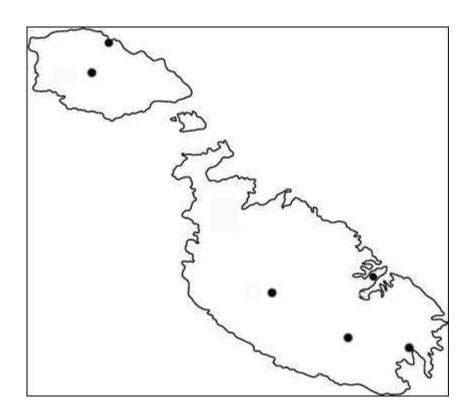
a. Link the following places in Malta to the right characteristic.

1. Valletta	Capital city of Gozo
2. Marsaxlokk	This important place is located at Gudja.
3. Domus Romana	This historical site in Rabat is visited by many students.
4. International Airport	There are usually many fishing boats.
5. Victoria	Capital city of Malta

5 marks

b. Six locations are marked by six dots on the map of Malta. Mark the numbers 1 to 5 of the places listed in Exercise 3a near the relevant five dots on the given map.

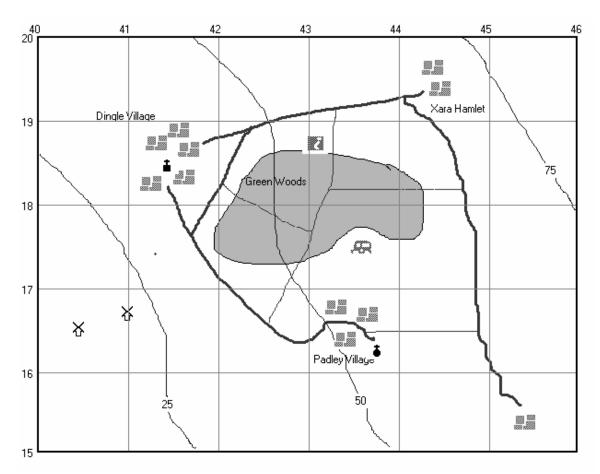
5 marks



- c. Mark the letters X, Y and Z to show the location of the following bays and harbour on the given map of Malta.
  - X. Grand Harbour
  - Y. Ghadira Bay
  - Z. St. Paul's Bay

## Activity 4 – Map reading

Examine this imaginary map carefully.



a. Copy any four symbols drawn on the given map and explain what they show.

Map Symbols	Meaning	

b. In the paragraph below include the missing four figure grid references (GR).		
Shirley and John live in Dingle Village GR	They like going with their	
parents to the Caravan Site GR	during the Easter holidays. Here they	
meet with friends that live at Padley Village GR	and Xara Hamlet	

	Together the children enjoy exploring Green Woods GR	
	This year Shirley and John met the Borg family, tourists from	
Malta, visiting Green W	oods. The Borg family knew how to find their way through the	
woods for they had sto	pped at the Information Centre GR to	
buy a map of the area.		
	6 marks	
c. Give the nearest conto	our height for the following locations on the given map.	
Location	Nearest Contour height in metres above sea level	
Padley Village		
Windmills		
Information Centre		
Xara Hamlet		
	4 marks	
Activity 5 – Industrial	Estates	
Copy only the sentences	which are correct in the given space.	
1. All the factories at M	arsa Industrial Estate manufacture toys for export.	
2. One of the industrial	estates in Malta is that of Bulebel.	
3. A high amount of ele	ctricity is used to operate the machinery of the factories.	
4. In the crafts village a	number of traditional products are made.	
5. Farmers work in fact	ories at Mriehel.	
6. Factories make a pro-	fit when the costs are lower than the payment received for the	
finished products.		
•••••		
	6 marks	

# Activity 6 – Weather

a. Draw a labelled diagram of the Water Cycle. Include the given words.  condensation, air rises, precipitation, evaporation, air cools
5 marks
b. Use the following words to fill in the blanks.  low, winter, summer, high, Stevenson's screen, barometer
1. Air pressure is measured by the which is kept in the
2. When the atmospheric pressure isthe weather will be rainy.
3. Very atmospheric pressure means fine weather.
4. During theseason the air pressure is usually high but during the
season the air pressure is often low.
6 marks <b>Activity 7 – Farming</b>
Underline the correct term or phrase from the brackets.
1. Irrigated fields are called raba' (saqwi, baghli) by Maltese farmers.
2. Farmers can grow crops on the dry farming land mainly during the (summer, winter)
months.

- 3. Farmers who have irrigation water grow a lot of (cash-crops, fodder) which give them good profits.
- 4. When the farmers intensively cultivate their irrigated fields they try to obtain the (minimum, maximum) amount of crops.
- 5. An area which is very important for farming is the (Maghtab, Pwales) valley.

5 marks

#### Activity 8 – Fishing in Malta

Examine the table regarding the Lampuki catch in kilograms in 1997 and then continue the sentences below.

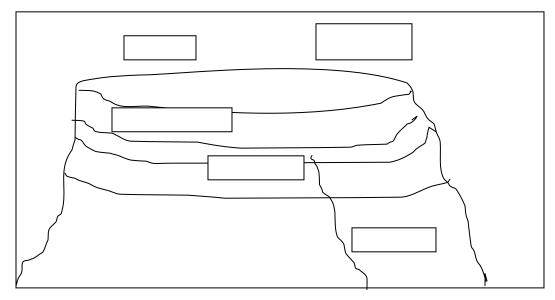
Month	Kg
January	3,994
February	120
March	0
April	0
May	0
June	149
July	35
August	60,569
September	124,498
October	62,104
November	16,906
December	26,850

	No lampuki were caught during the months of
2.	Maltese fishermen start catching lampuki in large quantities during the month of
	During August the kilograms of lampuki caught were
4.	The greatest catch of lampuki was during the month of
5.	The lampuki season completely ends during the month of
6.	The total amount in kilograms of lampuki caught in 1997 was
	6 mortes

## Activity 9 – Water in the rocks

- a. Use pencil colours to draw on the given sketch the missing details which are the reservoir, wind pump, globigerina limestone layer and the lower coralline limestone layer.
- b. Add the following labels in their right place on the given sketch.

  Wind pump, Reservoir, Upper Coralline Limestone (UCL), Water Table, Spring,



9 marks

## **Activity 10 – Transport**

In the table below write short sentences to show the main differences between sea and air transport.

Sea Transport	
Air Transport	
	(6 marks)
End of Paper	

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