

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

FORM 1

GEOGRAPHY

TIME: 1h 30min

Name: _____

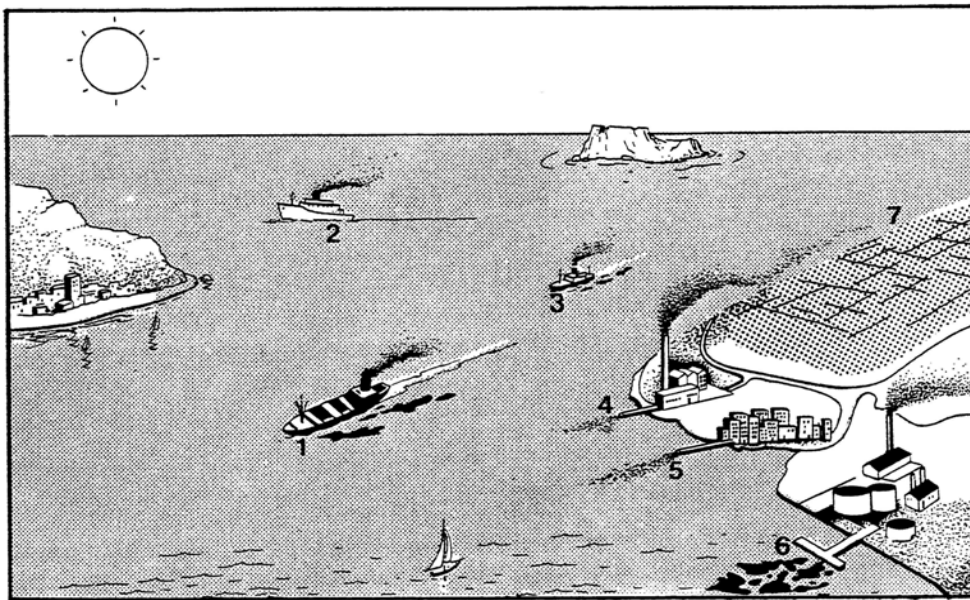
Class: _____

N.B. Answer all questions. Write clearly.

1. Look carefully at Figure 1: Sources of pollution in the Mediterranean Sea. Match the numbers in the diagram with the phrases below: (7 marks)

- | | | | |
|-----------------------------|-------|---------------------------|-------|
| a. Spill from oil refinery | _____ | b. Waste from factories | _____ |
| c. Oil from ship's engines | _____ | d. Washing of oil tankers | _____ |
| e. Rubbish dumped overboard | _____ | f. Chemicals from farms | _____ |
| g. Sewage from towns | _____ | | |

Figure 1 – Sources of Pollution in the Mediterranean Sea



2. a. Name 5 countries other than Malta that are members of the European Union. (5 marks)

b. In which Italian city was the Treaty that started the European Union signed? _____ (1 mark)

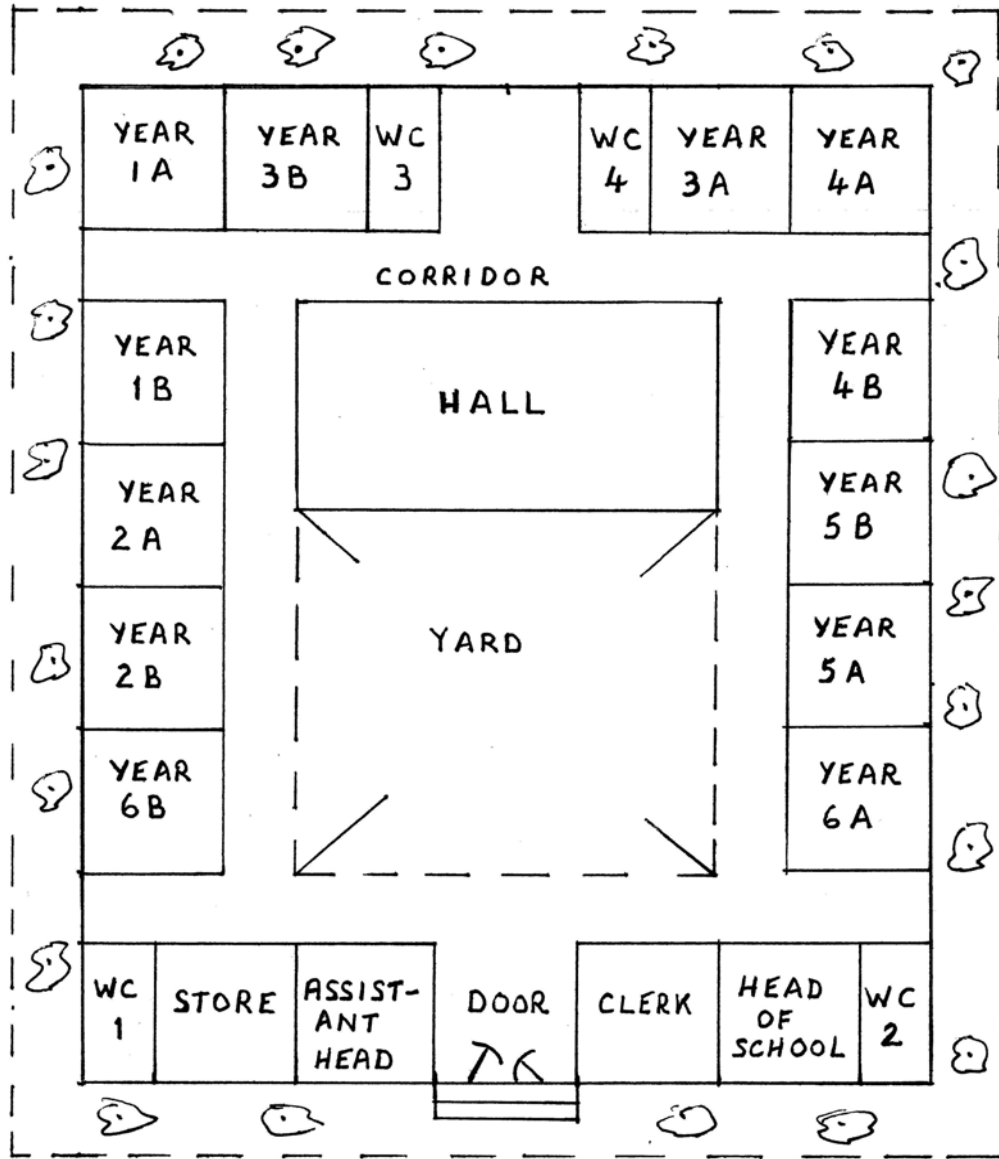
c. In what year was this treaty signed? _____ (1 mark)

d. Mention 2 countries of the European Union that are islands. _____ (2 marks)

- e. What is the currency common to many European Union countries called?
 _____ (1 mark)
3. a. Name 5 Industrial Estates or Crafts Villages in Malta and Gozo. (5 marks)

- b. Near each of the following sentences, write *I agree* or *I disagree* : (5 marks)
- All the factories at Marsa Industrial Estate manufacture jeans for export. _____
 - Factories make a profit because of certain advantages. _____
 - When factory costs increase, profits fall. _____
 - Bakeries should be located in the countryside where no people live. _____
 - Cheap electricity is an advantage to every factory. _____
4. Fill in with words about the *pressure of the air*: (6 marks)
- Air pressure is measured by the _____ which is kept in a _____.
 - When the atmospheric pressure is _____ then the weather will probably be rainy.
 - Very high atmospheric pressure means _____ weather.
 - During the _____ season, atmospheric pressure is generally high but during _____ it is often low.
5. Look at figure 2: Plan of a Primary School, in the opposite page 3 and then answer briefly the following questions or choose the right word from the brackets. The scale is 1 cm = 5 metres or 1:500.
- What is the width of the corridor in metres? _____ (1 mark)
 - What is the length and breadth of the yard? i. length _____ ii. breadth _____ (2 marks)
 - What is the length of each classroom in metres? _____ (1 mark)
 - Calculate the area in square metres of each of the classrooms. _____ (2 marks)
 - Calculate the area in square metres of the Hall. _____ (2 marks)
 - Which WC is nearest to Year 1 B? _____ (1 mark)
 - Going out of the School Main Door, is the clerk's office (to the left / to the right / at one's back)? _____ (1 mark)
 - One would be walking towards (North / South / east / west) from year 1 A to WC 1. (1 mark)
 - From Year 6 A to Year 6 B one would be walking towards the (North / South / East / West). (1 mark)
 - Will Years 5 or Years 2 have more sunlight in the morning? _____ (1 mark)
 - Will Years 4 or Years 1 have more sunlight in the afternoon? _____ (1 mark)

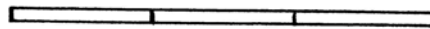
Figure 2 for Question 5 – Plan Of a Primary School



SCALE 1:500

1cm = 5m.

10 20 30 metres



6. Study the following Table Figure 3: Lampuki catch in kilograms in 1997, and then answer the questions which follow:

Table Figure 3 – Lampuki catch by month in kg in 1997

<i>month</i>	<i>kg</i>		<i>month</i>	<i>kg</i>
January	3,994		July	35
February	120		August	60,569
March	0		September	124,498
April	0		October	62,104
May	0		November	16,906
June	149		December	26,850

- a. Mention the three months when no lampuki were caught. (1 mark)

- b. In which months does the lampuki season start and finish? (2 marks)

- c. How many kilograms of lampuki were caught in August? _____ (1 mark)
- d. In which month were about 17,000 kilograms of lampuki caught? _____ (2 marks)
- e. In which month were most lampuki caught? _____
 How much? _____ (2 marks)
- f. Calculate the total amount in kilograms of lampuki caught in 1997. _____ (2 marks)
7. In one short sentence or phrase, say what each of the following means: (8 marks)
- a. Perennials - _____
- b. Annuals - _____

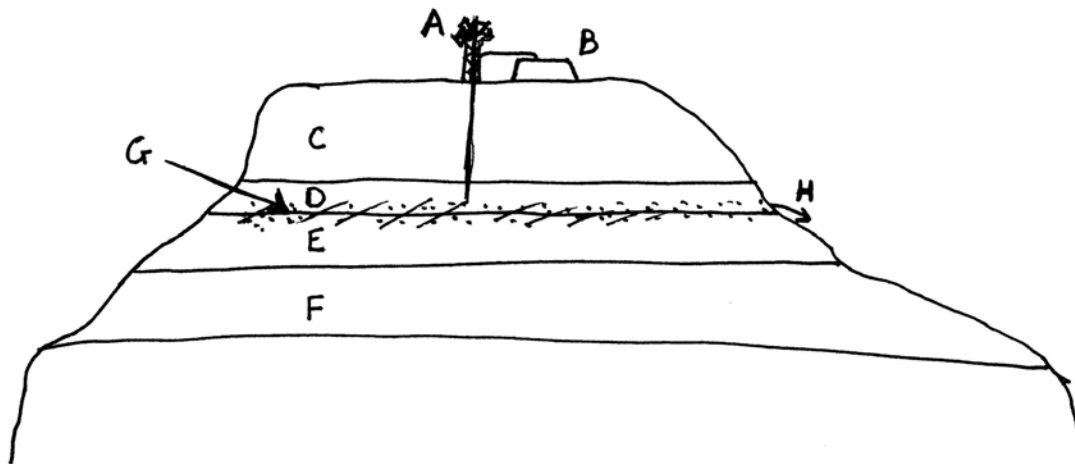
- c. *Raba' bagħli* - _____

- d. *Raba' saqwi* - _____

8. Below is Figure 4: Cross-section of Rabat-Dingli Uplands, which is also similar to the Xaghra or Nadur plateaux in Gozo. What features and rocks are marked A to H? Use the following: (8 marks)

*Water table; globigerina limestone; upper coralline limestone; wind pump;
Natural spring; blue clay; greensand; reservoir*

Figure 4 – Cross-Section of Rabat-Dingli Uplands



- A _____ B _____
C _____ D _____
E _____ F _____
G _____ H _____

9. Insert the following weather instruments and units of measure near the proper weather element. Choose from the following two lists: (12 marks)

Weather instruments: *anemometer; rain gauge; vane; thermometer; barometer; sunshine recorder*

Units of measure: *millibars; wind rose; millimetres; degrees Celsius; hours per day; Beaufort scale*

	Weather element	Weather instrument	Unit of measure
a.	Sunshine		
b.	Air pressure		
c.	Wind direction		
d.	Wind speed		
e.	Temperature		
f.	Rain		

