

## SECONDARY SCHOOL ANNUAL EXAMINATIONS 2004

Educational Assessment Unit - Education Division

**FORM 2**

**GEOGRAPHY**

**TIME 1 hr 30 mins**

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

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

**N.B. Answer Questions 1 and 2 that are COMPULSORY. Answer also any THREE from Questions 3, 4, 5, and 6. All the questions carry 20 marks each. Write clearly.**

1. (Compulsory Question)

a. Fill in the **Name of island** column with the following: (5 marks)

Corsica, Sardinia, Sicily, Crete, Cyprus

	<b>name of island</b>	<b>area in km<sup>2</sup></b>	<b>language</b>	<b>population</b>
i.	_____	25,700	Italian	5,000,000
ii.	_____	8,378	Greek	500,000
iii.	_____	8,720	French	300,000
iv.	_____	9,250	Greek/Turkish	700,000
v.	_____	24,080	Italian	1,500,000

b. Here are TEN Mediterranean countries. Write them down near the proper description: (10 marks)

Italy; Spain; France; Greece; Morocco; Turkey; Tunisia; Israel; Libya; Egypt

- A country partly in Europe and partly in Asia \_\_\_\_\_
- The largest island in the Mediterranean belongs to it. \_\_\_\_\_
- Maghreb country 280 kilometres due West of Malta \_\_\_\_\_
- The River Nile is the "life" of this country \_\_\_\_\_
- Forms the greater part of the Iberian Peninsula \_\_\_\_\_
- Marseilles is its largest port \_\_\_\_\_
- Country due South of Malta that possesses large quantities of oil and water under its desert \_\_\_\_\_
- Its population has increased due to Jewish immigration \_\_\_\_\_
- Its capital city is on the Atlantic Ocean \_\_\_\_\_
- Crete, Rhodes, Evia, Corfu, and hundreds of other islands belong to this country that is home to the Olympic Games \_\_\_\_\_

c. Write these words in the proper spaces: (5 marks)

Lebanon      Algeria      Cyprus      Croatia      Syria

- An independent island in the eastern Mediterranean \_\_\_\_\_
- Its two most important neighbours are Syria and Israel \_\_\_\_\_
- This is what the Syrians call their country \_\_\_\_\_
- The largest country of the Maghreb with Algiers for capital city \_\_\_\_\_
- A new country formerly part of Yugoslavia \_\_\_\_\_

2. (Compulsory Question)

- a. Write "*I Agree*" or "*I disagree*" at the end of each: (5 marks)
- The carbon dioxide content in the atmosphere increases when fossil fuel is burnt.  
\_\_\_\_\_
  - The greater the number of cars there are on the road, the greater the amount of carbon dioxide in the atmosphere. \_\_\_\_\_
  - There is a world greenhouse effect when all the heat from the sun escapes into space. \_\_\_\_\_
  - If all the world's types of climate change, then the Mediterranean climate will change too. \_\_\_\_\_
  - If the level of the Mediterranean Sea rises, places like Msida will be flooded.  
\_\_\_\_\_
- b. At the end of each statement below write TRUE or FALSE: (5 marks)
- Acid rain occurs over southern Libya where there are coal-burning factories.  
\_\_\_\_\_
  - Sulphur dioxide is dangerous to human health. \_\_\_\_\_
  - Wind may help acid rain to fall on areas far away from industrial regions.  
\_\_\_\_\_
  - Modern chimneys are fitted with sulphur dioxide filters. \_\_\_\_\_
  - The air over the Mediterranean Region is cleaner than that over Central Europe.  
\_\_\_\_\_
- c. Write whether these actions are GOOD or BAD for the environment: (10 marks)
- We use a lot of aerosol sprays with CFCs. \_\_\_\_\_
  - We burn a lot of fossil fuels for power and energy. \_\_\_\_\_
  - We use ozone friendly aerosol sprays. \_\_\_\_\_
  - We use solar panels, hydro-electric power, and wind energy to have electricity.  
\_\_\_\_\_
  - We use public transport as much as possible. \_\_\_\_\_
  - We use a car for all journeys. \_\_\_\_\_
  - Farmers use a lot of artificial fertilisers. \_\_\_\_\_
  - Farmers use only natural manure to fertilise the soil. \_\_\_\_\_
  - We treat sewage waste to have water and humus for the soil. \_\_\_\_\_
  - We use a lot of detergents to wash and clean things. \_\_\_\_\_
- 

**N.B. Choose THREE questions from 3, 4, 5, and 6**

3. a. Answer with TRUE or FALSE: (8 marks)
- An astronaut in space can see the lines of latitude and longitude drawn on the real earth. \_\_\_\_\_
  - On the map, the line of latitude 36° North passes between Malta and Gozo.  
\_\_\_\_\_
  - When given the exact position of any place on the map, the latitude is written first followed by the longitude. \_\_\_\_\_
  - The Earth's shape is a sphere. \_\_\_\_\_
  - An earthquake may occur anywhere and at any time. \_\_\_\_\_
  - The news media report all earthquakes that take place on the Earth's surface.

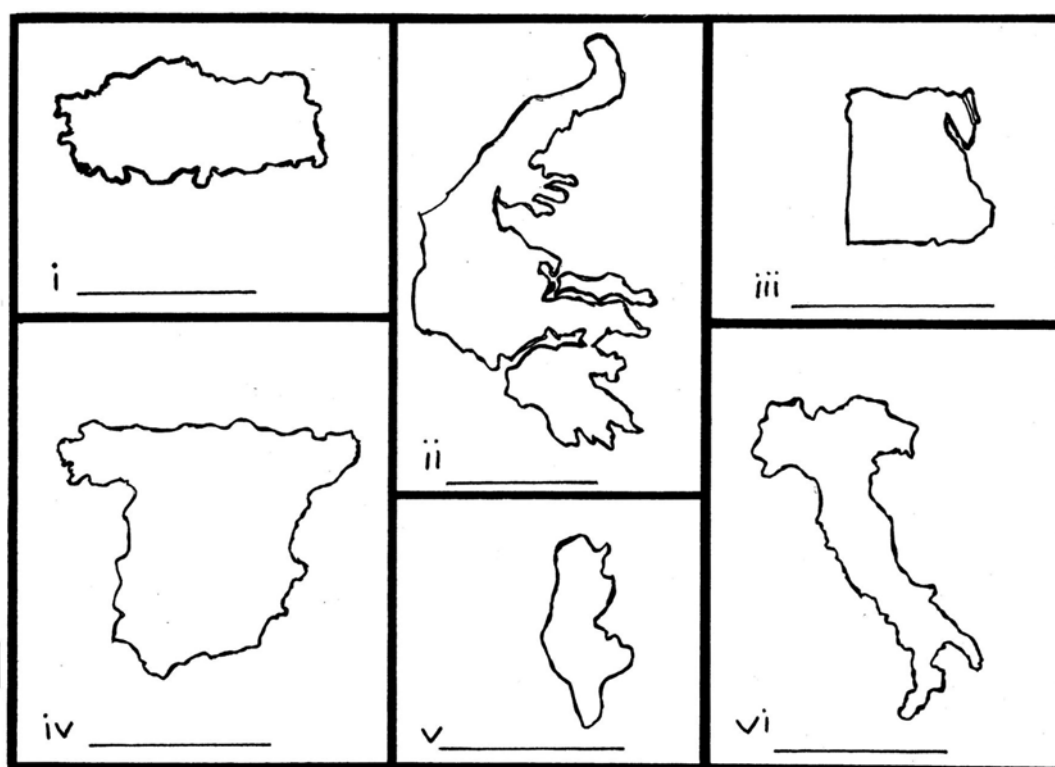
vii. The North Italian Plain, where there are many large towns, is sparsely populated.

viii. The population density in the Pyrenees is rather low. \_\_\_\_\_

b. Here is Figure 1 showing the shapes of six different countries found round the Mediterranean Sea (not to scale). Write down the name of the country under each:

Figure 1

(12 marks)



4. a. Fill the blanks with the following words: (10 marks)

African, water, 15 cm., high, anti-clockwise,  
Gibraltar, rate, atmosphere, second, rush

The \_\_\_\_\_ of evaporation over the Mediterranean Sea is very \_\_\_\_\_. The loss of water from the sea to the \_\_\_\_\_ is so great that 115,000 cubic metres of \_\_\_\_\_ are evaporated every \_\_\_\_\_. Such losses mean that the average level of sea-water is about \_\_\_\_\_ below that of the Atlantic Ocean. This causes a \_\_\_\_\_ of Atlantic water into the Mediterranean through the straight of \_\_\_\_\_. This powerful surface current which is said to be moving at about 4 knots, travels along the North \_\_\_\_\_ coast in an easterly direction. The current is then deflected by the shape of the coast in the Near East. It then moves in a westerly direction a long the southern European coast. The sum total of all this is a sea current which moves in an \_\_\_\_\_ direction.

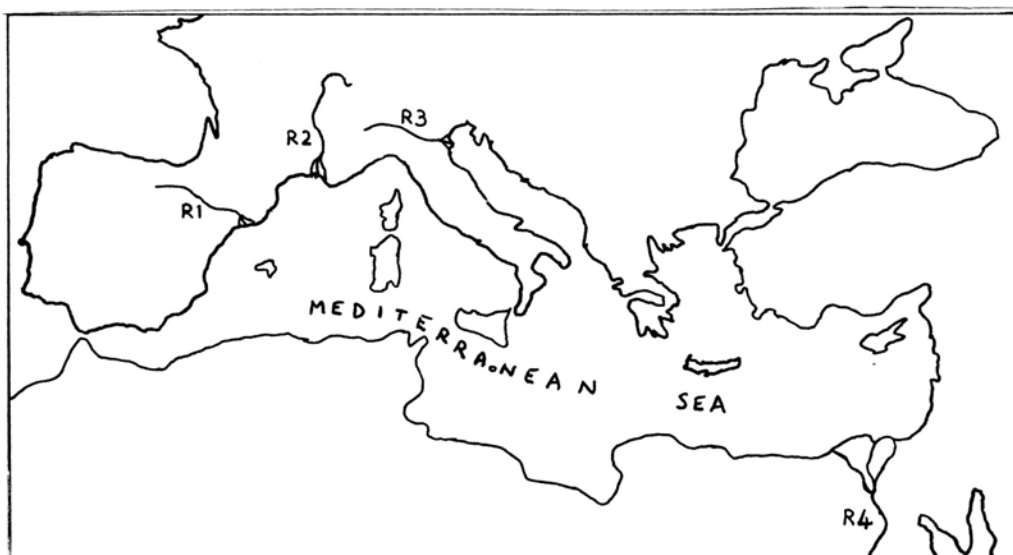
b. Figure 2 is a map of the Mediterranean region which shows 4 major rivers. Write their names in the spaces below. Choose from : (4 marks)

Po, Nile, Rhone, Ebro

R 1 \_\_\_\_\_ R 2 \_\_\_\_\_

R 3 \_\_\_\_\_ R 4 \_\_\_\_\_

Figure 2



c. Write in the blanks which actions are GOOD and which are BAD: (6 marks)

- i. Fresh water is wasted. \_\_\_\_\_
- ii. Fresh water is polluted. \_\_\_\_\_
- iii. Farmers over-irrigate their fields. \_\_\_\_\_
- iv. We close the water tap when we are ready. \_\_\_\_\_
- v. We lower the capacity of flush toilet not to waste. \_\_\_\_\_
- vi. We dig large wells in every new building. \_\_\_\_\_

5. a. Match the words in list A with those in List B by writing the proper letter in the blank space. The first one is done for you. (7 marks)

List A

- a. Fayoum
- b. clay
- c. Palm trees
- d. Atlas Mountains
- e. River Nile Source
- f. wells
- g. El Golea
- h. sandstone

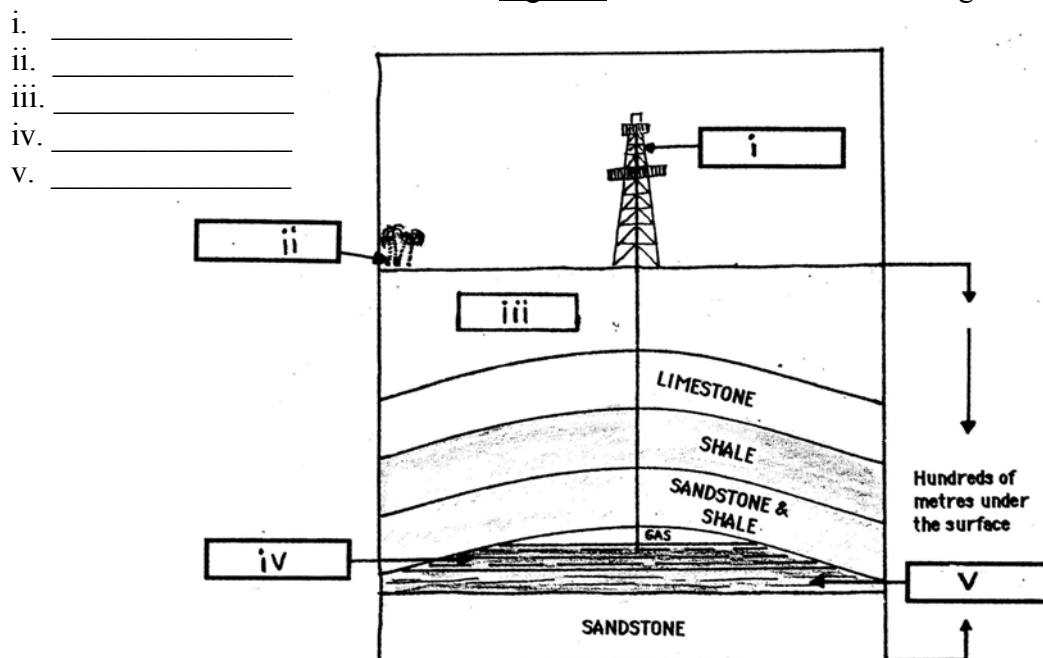
List B

- \_\_\_\_\_ oasis
- \_\_\_\_\_ Algerian oasis
- \_\_\_\_\_ Ethiopian Highlands
- a an Egyptian oasis
- \_\_\_\_\_ boreholes
- \_\_\_\_\_ aquifer
- \_\_\_\_\_ impermeable rock
- \_\_\_\_\_ rainfall region

b. Figure 3 is a diagram of Section Across Oil Bearing Rocks. Fill in the missing words in the blank spaces according to the numbered label of the diagram. Choose from the following 5 words: (5 marks)

sandstone, oil pool, oasis, water, well

Figure 3: Section Across Oil Bearing Rocks



c. Fill in the blank spaces with words chosen from the given list: (8 marks)

climate, atmospheric, wet and cool, elements,  
 forecasting, guess, average, weather

- i. The word \_\_\_\_\_ means "trying to \_\_\_\_\_ the type of weather expected."
- ii. The \_\_\_\_\_ often changes from time to time, but the \_\_\_\_\_ does not.
- iii. Climate is the \_\_\_\_\_ condition of all the \_\_\_\_\_ phenomena (elements).
- iv. Wind and rain are two important atmospheric \_\_\_\_\_.
- v. Winters in the Mediterranean Region are always described as \_\_\_\_\_.

6. a. Underline the right word in the brackets: (5 marks)

- i. Animal rearing is also called (arable, mixed, pastoral) farming.
- ii. The hilly regions of the Mediterranean lands are best suited for (cows, horses, goats) that live on rough forage.
- iii. Dairy (sheep, asses, cattle) are often stall-fed in many Mediterranean countries.
- iv. In North African countries pastoral nomads often rear large numbers of (horses, camels, cattle) on which they depend for transport.
- v. Sheep and goats are always kept for meat, milk, hair, and (transport, fertiliser, hides).

b. Classify the following 7 products by writing them under the respective column title:

peaches, grapes, cotton, pumpkins, cabbages, flax, cauliflowers  
(7 marks)

Crops for people to eat

Fruits

Industrial crops

_____	_____	_____
_____	_____	_____
_____		

c. Fill in the blank spaces with the following words:

(8 marks)

Near, Sinai, mountains, South,  
eastern, Fertile Crescent, Lebanon, rift

The countries of the \_\_\_\_\_ Mediterranean may also be called countries of the \_\_\_\_\_ East. Such countries as Turkey, Syria, \_\_\_\_\_, Israel, and Jordan form part of this region. The \_\_\_\_\_ Peninsula, which forms part of Egypt, is also included within the Near East. In the North of this region are high \_\_\_\_\_ and plateaus, especially in Turkey, but between Israel and Jordan there is the \_\_\_\_\_ valley of River Jordan. The \_\_\_\_\_ is the lowland between the mountains and the desert that is further \_\_\_\_\_.