

SECONDARY SCHOOL ANNUAL EXAMINATIONS 2011

Directorate for Quality and Standards in Education
Educational Assessment Unit

FORM 5

GEOGRAPHY (GENERAL)

TIME: 1h 45min

Name: _____

Class: _____

Work out ALL questions

1. Tick (✓) the statements that are true about **soil erosion**.

a	Soil erosion is the removal of soil from a place by wind or rain.	
b	Areas covered with forests suffer little or no soil erosion.	
c	Soil erosion is greater on flat land.	
d	Overgrazing involves the ploughing of land up and down a hill.	
e	Farmers use manure to increase the fertility of the soil.	

(3)

2. Rewrite the false statements from exercise 1 correctly in the space provided below.

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(6)

3. Look carefully at the structure shown below.



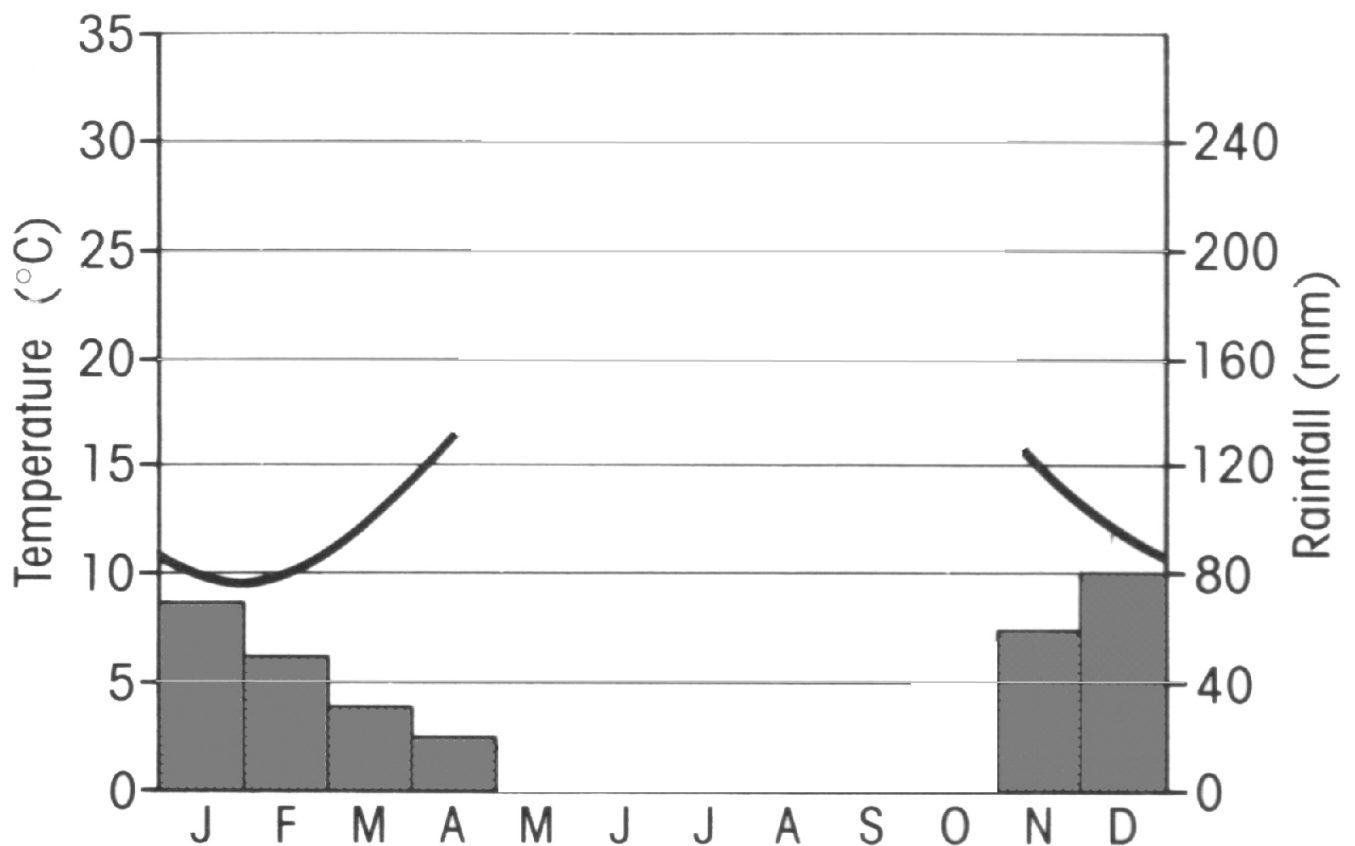
- a. What do we call the wall shown in the photo? (2)
- b. Why was this wall built?
.....
..... (4)
- c. What weather factor might have caused part of the wall to collapse?
.....
..... (2)
- d. Why do you think that the wall should be repaired immediately?
.....
..... (2)

4. Match the following sentences on **tropical rainforests**.

a	A large variety of plants and trees grow in tropical rainforests		to get more sunlight.
b	Some trees called emergents grow over 40 metres		to give support and protect them from toppling over.
c	Most of the trees are branchless		because it is hot and wet throughout the year.
d	Large trees have buttress roots		because sunlight cannot penetrate.
e	There is little undergrowth in the forest		in their lower parts in their efforts to grow tall.

(5)

5. Refer to the climate graph shown below. The graph is incomplete, in fact parts of the graph from May till October are missing.



- a. Use the data provided below to continue the **temperature graph**.

Temp. (°C)	M	J	J	A	S	O
	20	25	29	29	25	20

(3)

- b. Use the data provided below to continue the **rainfall graph**.

Rain (mm)	M	J	J	A	S	O
	20	10	0	05	10	50

(3)

- c. What do we call the type of climate shown by the graph?

Tick (✓) the correct answer.

Equatorial Climate	
Tropical Desert Climate	
Mediterranean Climate	

(2)

- d. Which of the following countries have the climate shown by the graph? Circle the correct answers.

California	Pakistan	Nigeria	South Africa
Malta	England	Russia	Greece
	Central Chile	China	

(5)

e. Use the graph to help you fill in the blank spaces.

- i. The coldest months are and The temperature in these two months is about °C.
- ii. The hottest months are and with a temperature of °C.
- iii. The wettest three months are , and The total amount of rainfall in these three months is mm.
- iv. The driest month of the year is

(11)

6. In Malta we find large areas covered by **scrub vegetation** and small patches of **woodland**.

- a. Explain briefly the words written in **bold**.

Scrub vegetation

Woodland

(6)

- b. Name two examples of trees typical of Mediterranean woodland.

..... (2)

- c. Name two examples of plants typical of scrub vegetation.

..... (2)

- d. Give one reason to explain why:

- i. Some Mediterranean plants have small, thin, glossy leaves.

.....

ii. Some Mediterranean plants have bulbs buried in the soil.

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iii. Some Mediterranean plants have long roots.

.....

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(9)

7. Five countries are marked and shaded on the map of Europe found on page 7.

a. Write the number that corresponds to the name of each country in each circle on the map.

1	Italy
2	Sweden
3	Germany
4	Greece
5	Spain

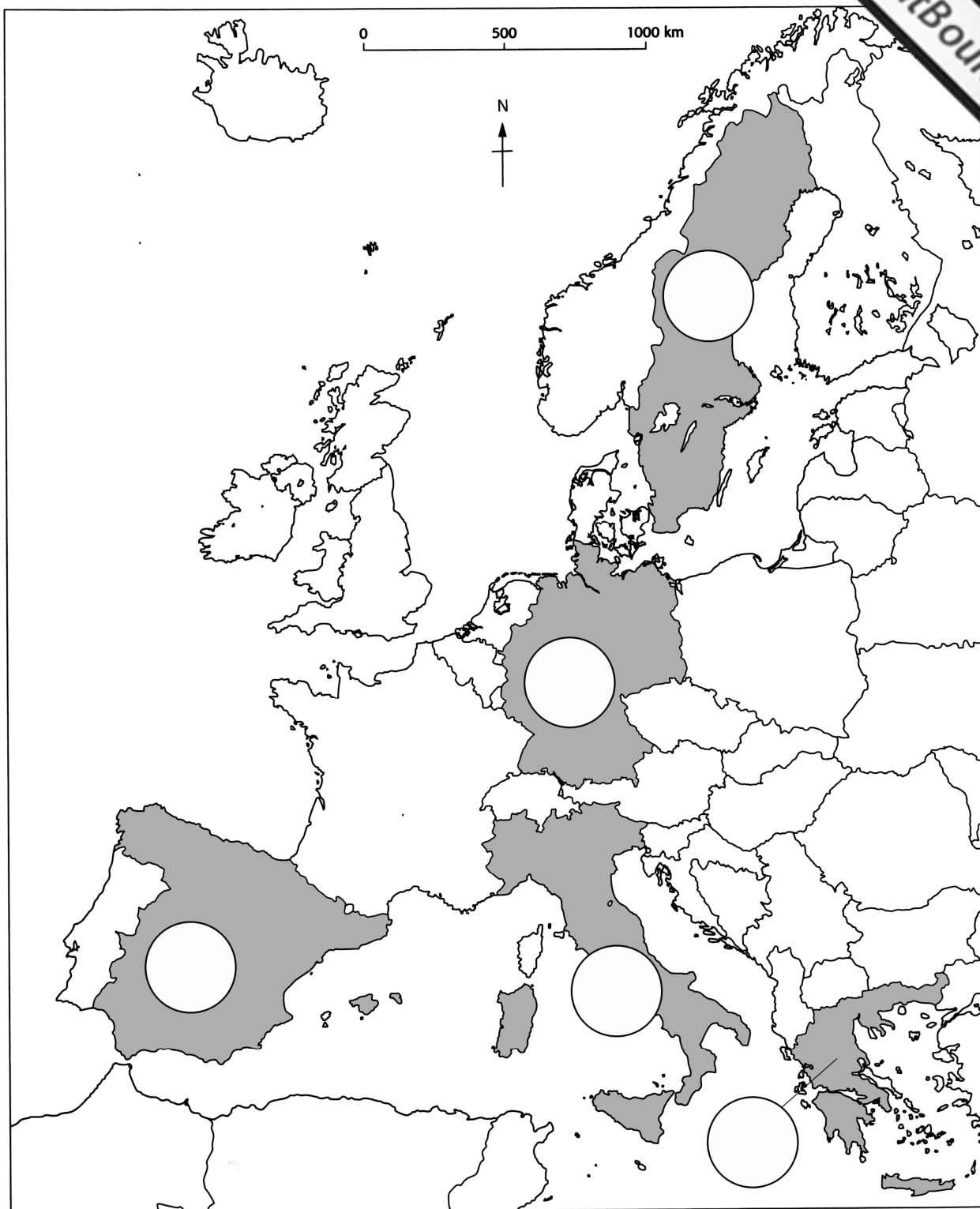
(5)

b. In the table below, write the capital city of each of the five countries shown on the map. Choose from the following;

**ROME LISBON BERLIN MADRID HELSINKI MUNICH MILAN
TIRANA ATHENS STOCKHOLM**

		Capital City
1	Italy	
2	Sweden	
3	Germany	
4	Greece	
5	Spain	

(5)



8. a. What do you understand by the term **global warming**?

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.....

..... (4)

- b. Many believe that humans are to blame for global warming. What is causing global warming?

.....

.....

..... (5)

- c. In most countries people and governments are very worried about the possible effects of global warming. List **four** possible results of global warming.

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.....

..... (4)

9. a. List **four** different jobs that might be found in a large tourist hotel similar to the one seen below.

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(4)

- b. Besides providing work in hotels, list **three** other benefits of the tourist industry to the Maltese economy.



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..... (6)