

FORM 5 **GEOGRAPHY (GENERAL)** **TIME: 1h 45min**

Name: _____

Class: _____

Work out ALL questions.

1. Say if the following statements are true or false. Tick (✓) the correct box.

		True	False
a	Weather is the condition of the atmosphere for a short period of time.		
b	All places in the world experience the same type of climate.		
c	Two important factors affecting climate are latitude and the height of land.		
d	As air rises it cools by 20°C for every 100 metres in height.		
e	Prevailing winds will bring cool weather if they blow over the land in summer.		
f	Places near the Equator are hotter than places near the poles.		
g	In summer places that are far away from the sea like Moscow are usually colder than places on the coast.		
h	An equatorial type of climate is hot and wet throughout the year.		
i	The highest temperatures on earth are recorded in hot deserts.		
j	Places which are on mountains have less rainfall than places which are located lower down.		

(10)

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

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(10)

3. The graphs represented by Figure 1 below show two different types of climates. Use the graphs to answer the following questions.

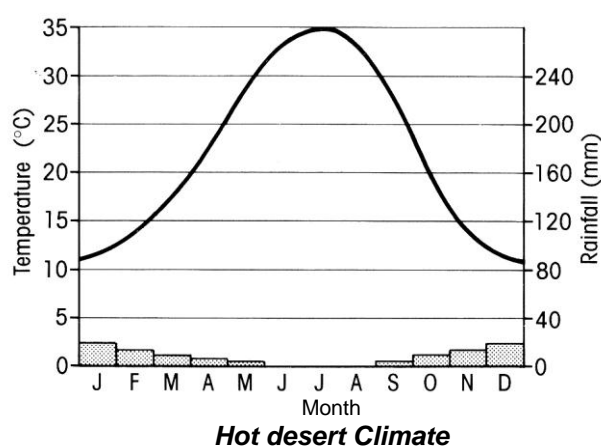
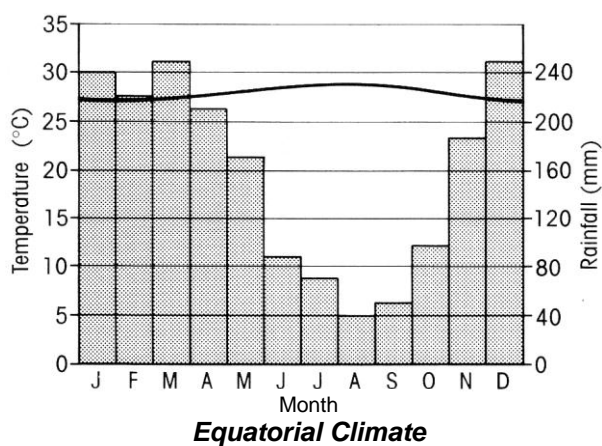


Figure 1

- a. Which climate is very hot in summer with very little rain?

(2)

- b. What is the March temperature for each climate?

Equatorial Climate

Hot desert Climate

(2)

- c. How much rain falls in December in each place?

Equatorial Climate

Hot desert Climate

(2)

- d. What is the total amount of rain that falls in each place represented by the graphs?
Choose from: 400mm, 1800mm, 25mm, 4000mm, 100mm, 20mm

Equatorial Climate

Hot desert Climate

(2)

e. Which of the two types of climate do you think the following places experience?

Amazon Basin	
Sahara Desert	
Atacama	
Congo/Zaire Basin	
Indonesia	

(5)

4. Match the following sentences on **the tourist industry**.

1.	Tourists are people who travel abroad		by creating employment and wealth.
2.	Travel agents, chefs, souvenir sellers all provide		a favourable climate, warm blue sea and clean sandy beaches.
3.	The tourist industry can bring many benefits to a country		faster, easier and cheaper means of transport.
4.	A reason why the number of tourists increased in recent years is because of		for pleasure.
5.	Malta's main attractions as a tourist summer destination include		a service to the tourist industry.

(5)

5. Thousands of tourists visit our island especially during the summer months. Name **three** problems these tourists can create.

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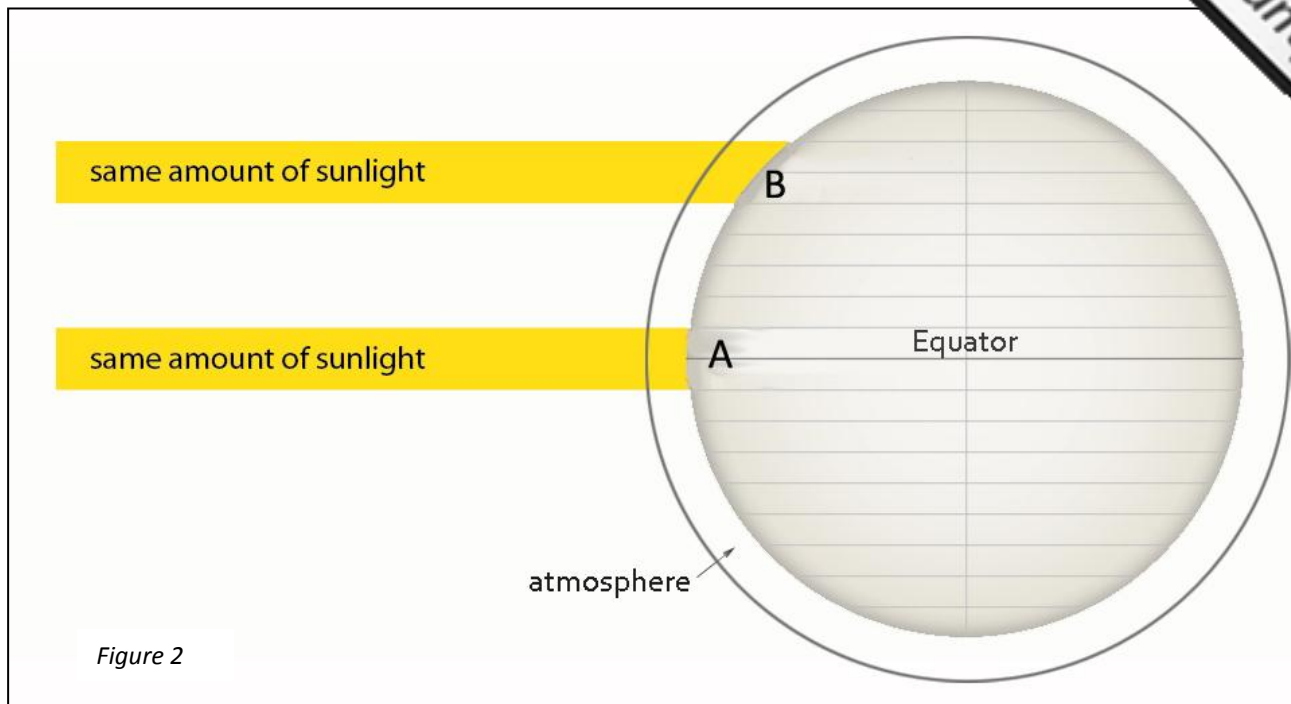
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(3)

6. Study carefully the diagram (Figure 2) shown below.



a. Place the following labels in the correct place on the diagram:

South Pole, North Pole and Equator.

(3)

b. Give **one** reason to explain why places marked by the letter **A** on Figure 2 are very hot.

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(3)

c. Give **one** reason to explain why places marked by the letter **B** on Figure 2 are very cold.

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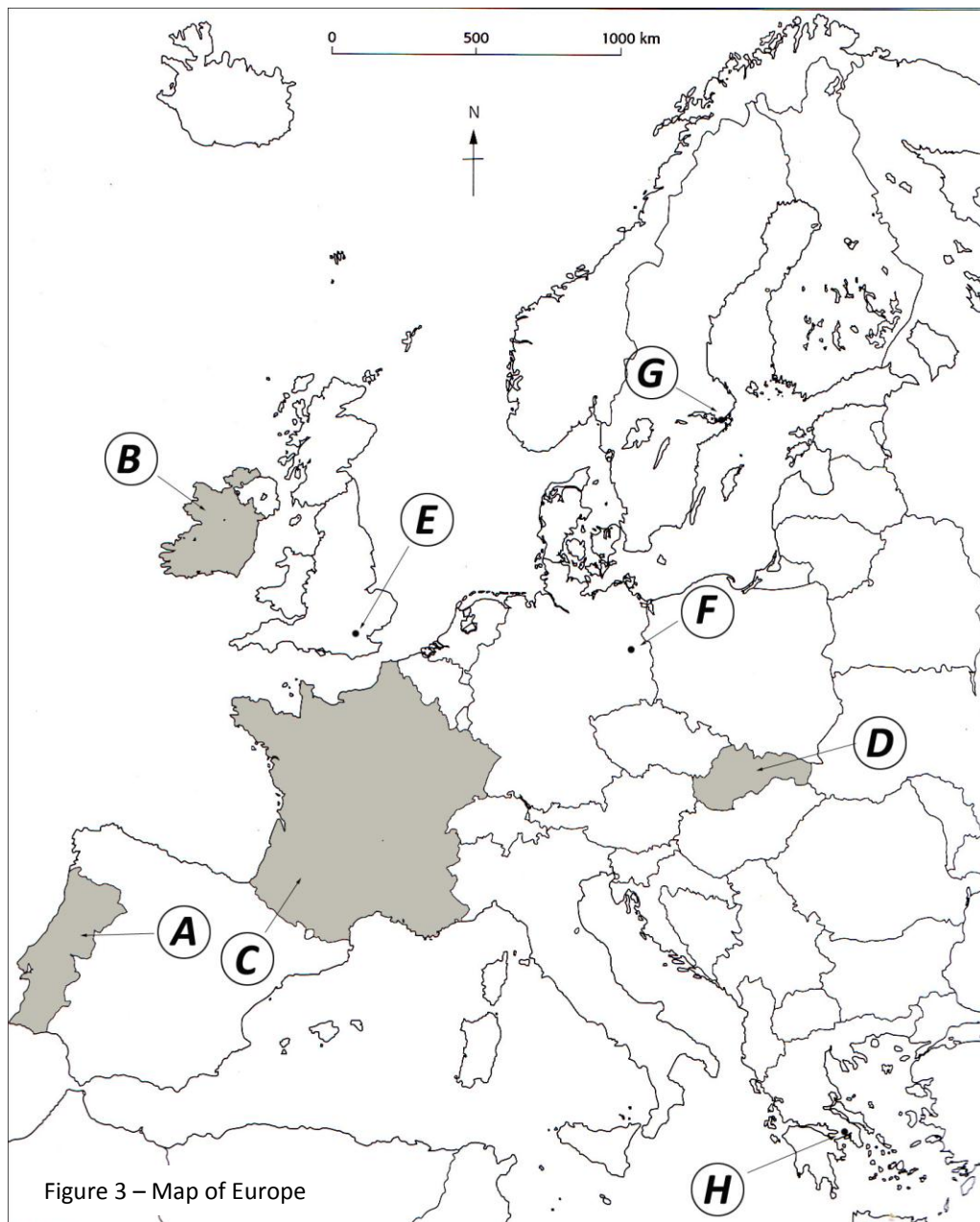
(3)

7 a. Study carefully the map of Europe (Figure 3) below. Name the countries shaded and lettered A, B, C and D.

Choose from: **Spain, England, Slovakia, Poland, Italy, Portugal, Russia, Norway, Finland, Romania, Republic of Ireland, Bulgaria, Greece, France.**

A		B	
C		D	

(4)



b. Use a pencil colour to shade and name the following two European countries:

Germany

Belgium

(2)

- c. In the table below, write the capital cities marked and lettered **E**, **F**, **G** and **H** on Fig. 3. Choose from:

Dublin, Bucharest, Riga, Athens, Rome, Oslo, Lisbon, Madrid, Vienna, Berlin, Paris, London, Valletta and Stockholm.

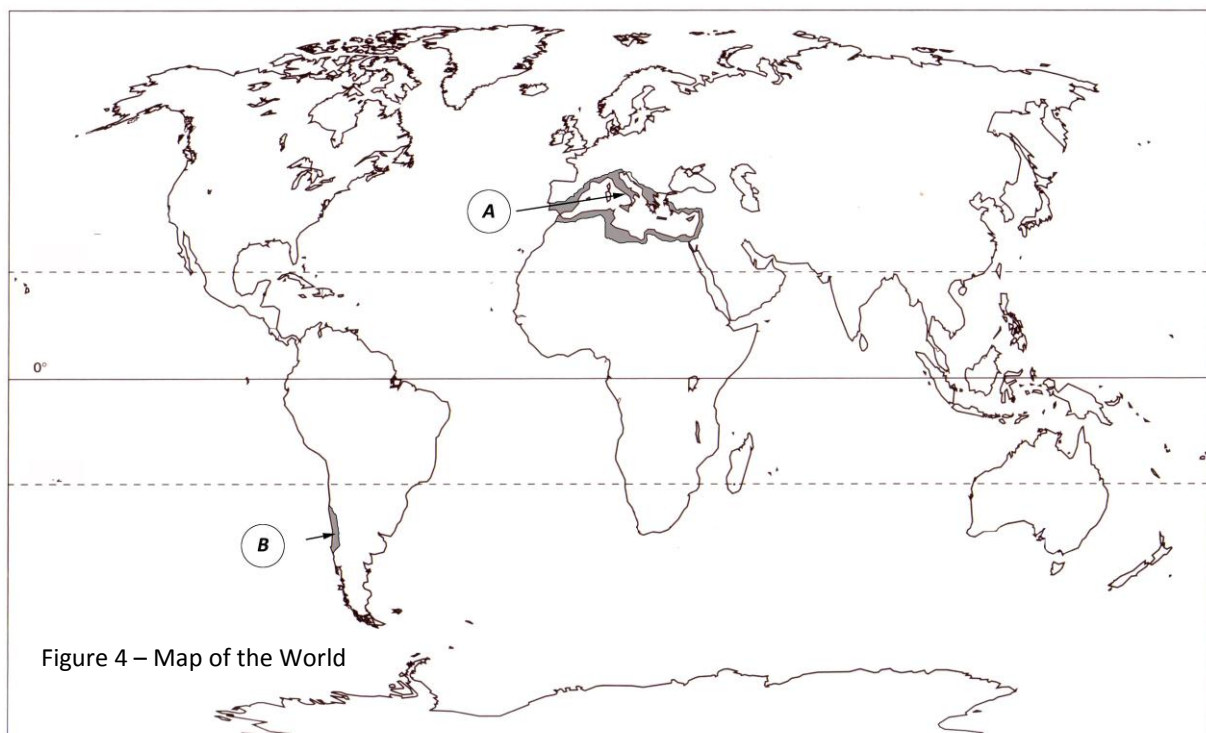
E		G	
F		H	

(4)

- 8 a. On the map of the world (Figure 4) provided below, name the two areas shaded and lettered **A** and **B** that have a Mediterranean type of climate.

A	
B	

(2)



- b. On the same map (Figure 4), mark and name two other places/regions which have a Mediterranean type of climate.

(4)

c. Give **four** main characteristics of the Mediterranean type of climate.

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(4)

9. Define the term 'soil'. Name and describe **two** ways by which soil can differ from each other.

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(4)

10. There are three main types of occupations: primary, secondary and tertiary.

a. Write the correct definition from the following next to the corresponding occupation in the table below.

- Manufactures finished goods
- Extracts or harvests raw materials from the earth
- Provides a service to the general population and to businesses

Occupation	Definition
Primary Occupation	
Secondary Occupation	
Tertiary Occupation	

(3)

b. Below you will find six jobs. Sort them out according to the type of occupation each example next to the corresponding occupation in the table below.

building industry, farming, mining, taxi driver, car manufacturing, school teacher

Occupation	Example 1	Example 2
Primary Occupation		
Secondary Occupation		
Tertiary Occupation		

(6)

11. Explain why in tropical rainforests such as the Amazon

(a) plants grow very quickly;

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(2)

(b) there is little undergrowth;

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(2)

(c) some trees grow very tall (over 40 metres);

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(2)

(d) leaves have a pointed shape called a drip tip.

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(2)

12 a. What do you understand by the term 'global warming'?

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(3)

b. What is causing global warming?

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(2)

c. Name **two** possible effects of global warming on Malta.

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(4)