

FORM 5

GEOGRAPHY (GENERAL)

TIME: 1h 45min

Name: _____

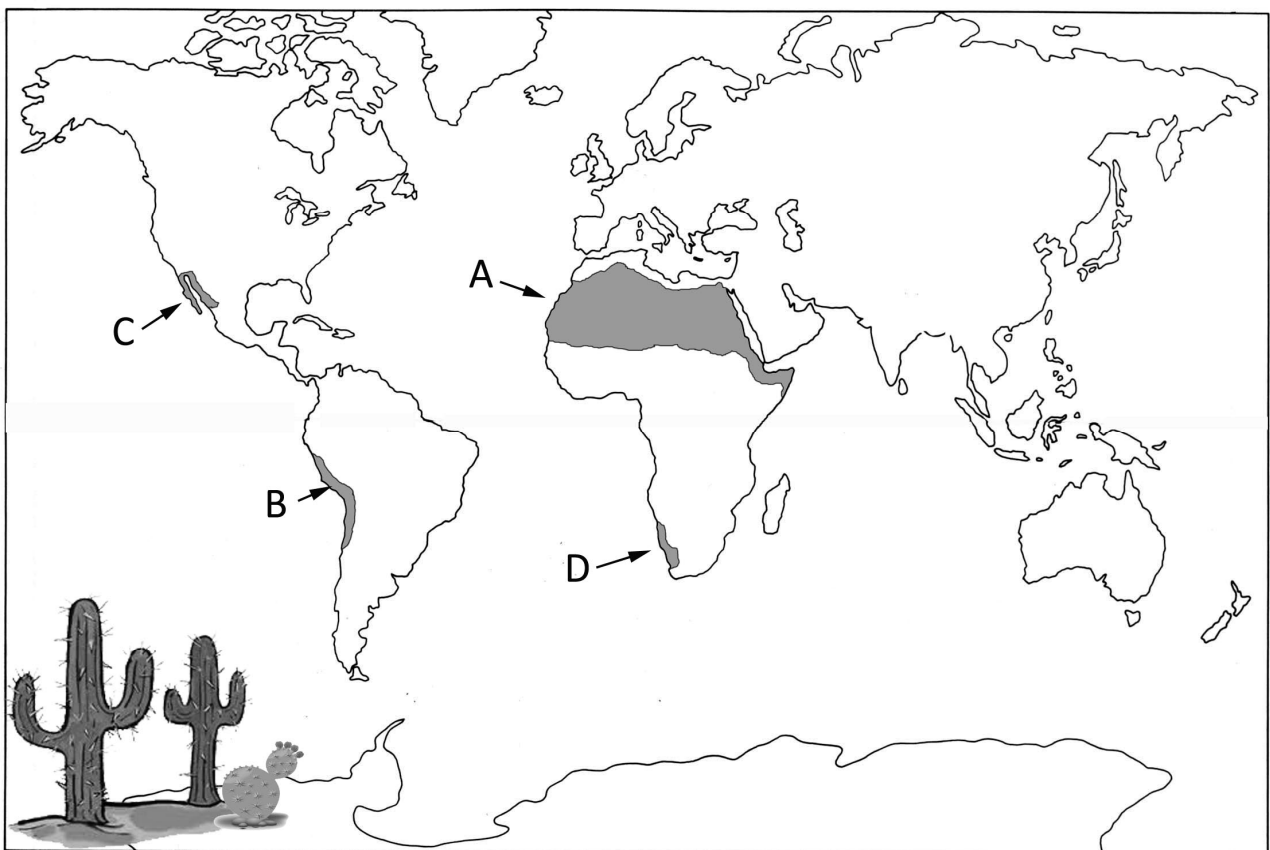
Class: _____

All answers should be written on a separate paper provided, except for question 13a.

Section A

Answer all questions from this section (from 1 to 9). Answers should be brief and to the point.

1. What is meant by the term '**climate**'? Name **two** different types of climates found across the world. (4)
2. List **four** reasons why different places in the world have different climates. (4)
3. Name the deserts shaded and lettered **A**, **B**, **C** and **D** on the map below. (4)



4. The photo below shows a type of Mediterranean vegetation known as scrub or garigue. Explain how the vegetation found here has to adapt to the climate of the region.

(4)



5. What is **soil** made up of? Why is soil considered a renewable resource? (4)
6. Describe **two** main types of economic activities from **Primary, Secondary** and **Tertiary**. Give an example of a job that falls under each chosen category from the Maltese economy. (4)
7. Explain why in the last 60 years the tourist industry worldwide has grown at a very rapid rate. (4)
8. Briefly explain what is causing the earth's temperature to rise. (4)

9. Study carefully the map of Europe below.

- Name the countries shaded and lettered A, B, C and D.
- Name the capital city of each country lettered A, B, C and D.

(4)



Section B

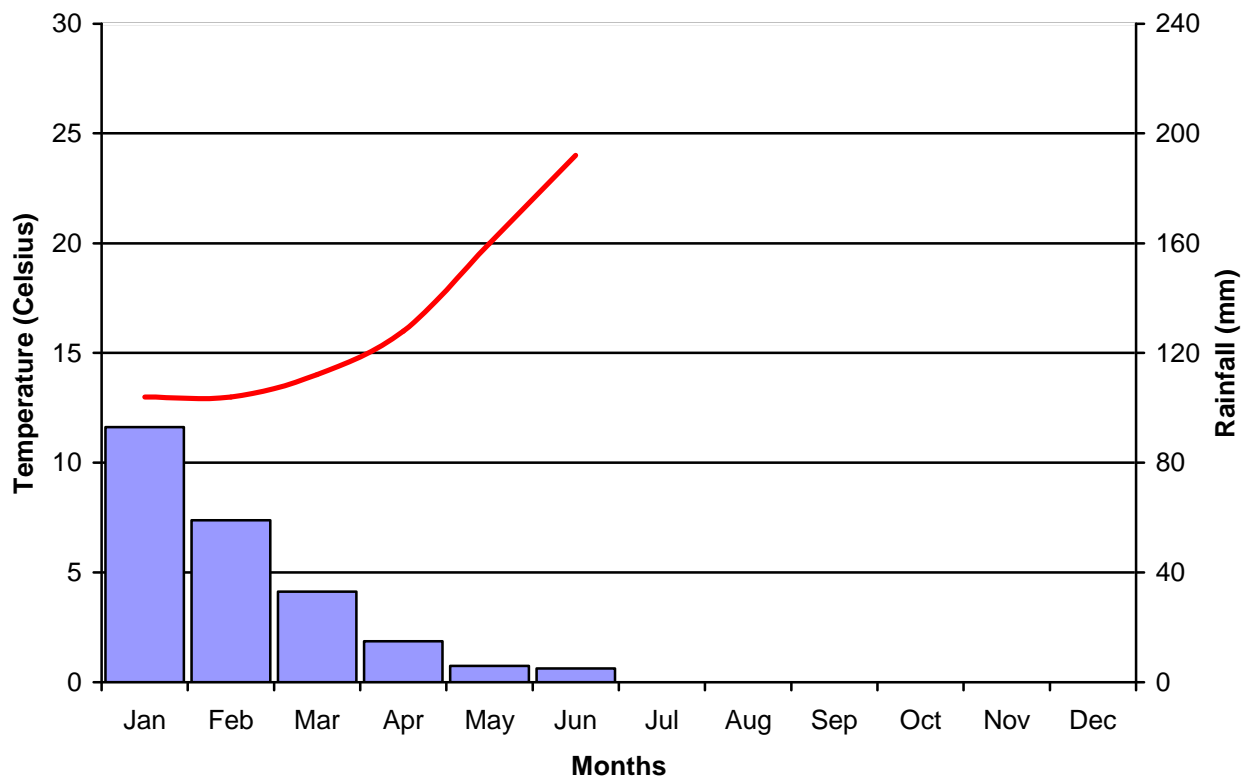
Answer 3 questions from this section (from 10 – 13). Answers should be detailed. Each question carries 20 marks.

10. a. Briefly describe the main characteristics of the **Equatorial type of Climate**. (8)
- b. Name **two** areas where such a climate is experienced. (2)
- c. Describe **three** differences between an Equatorial climate and a Hot desert climate. (6)
- d. Describe the appearance of the vegetation present in areas with an Equatorial Climate. (4)
11. Reports published some years ago concluded that humans over the past years have caused **global warming**.
- a. Describe **two** signs that show that global warming is already happening. (2)
- b. Explain some of the things that might happen if global warming continues at its present rate. (8)
- c. Since global warming is a serious problem, governments are taking action to find possible solutions. Suggest some possible steps governments can take to reduce the threat of global warming. (4)
- d. How can you adopt a more responsible lifestyle in order to try to stop global warming? (6)
12. Look carefully at the photos below.



- a. What do we call the activity taking place in the photos on page 4? (6)
 - b. Explain how this activity increases the rates of soil erosion. (9)
 - c. Mention and explain **two** other farming practices that can lead to soil erosion. (6)
 - d. Describe **three** soil conservation strategies that can be used to reduce the problem of soil erosion. (9)
13. a. Use the data provided to complete the climate graph shown below. (6)

Months	Temperature °C	Rainfall mm
Jul	27	0
Aug	27	5
Sep	24	20
Oct	22	45
Nov	18	60
Dec	15	90



- b. Use the graph to describe the main characteristics of the climate shown.
- c. Name **four** places across the world that experience such a climate.
- d. The climate shown above suffers from a period of drought. What is meant by the term 'drought' and what problems are associated with it?

(4)