

JUNIOR LYCEUM ANNUAL EXAMINATIONS 2011

Directorate for Quality and Standards in Education
Educational Assessment Unit

FORM 5

GEOGRAPHY (GENERAL)

TIME: 1h 45min

Name: _____

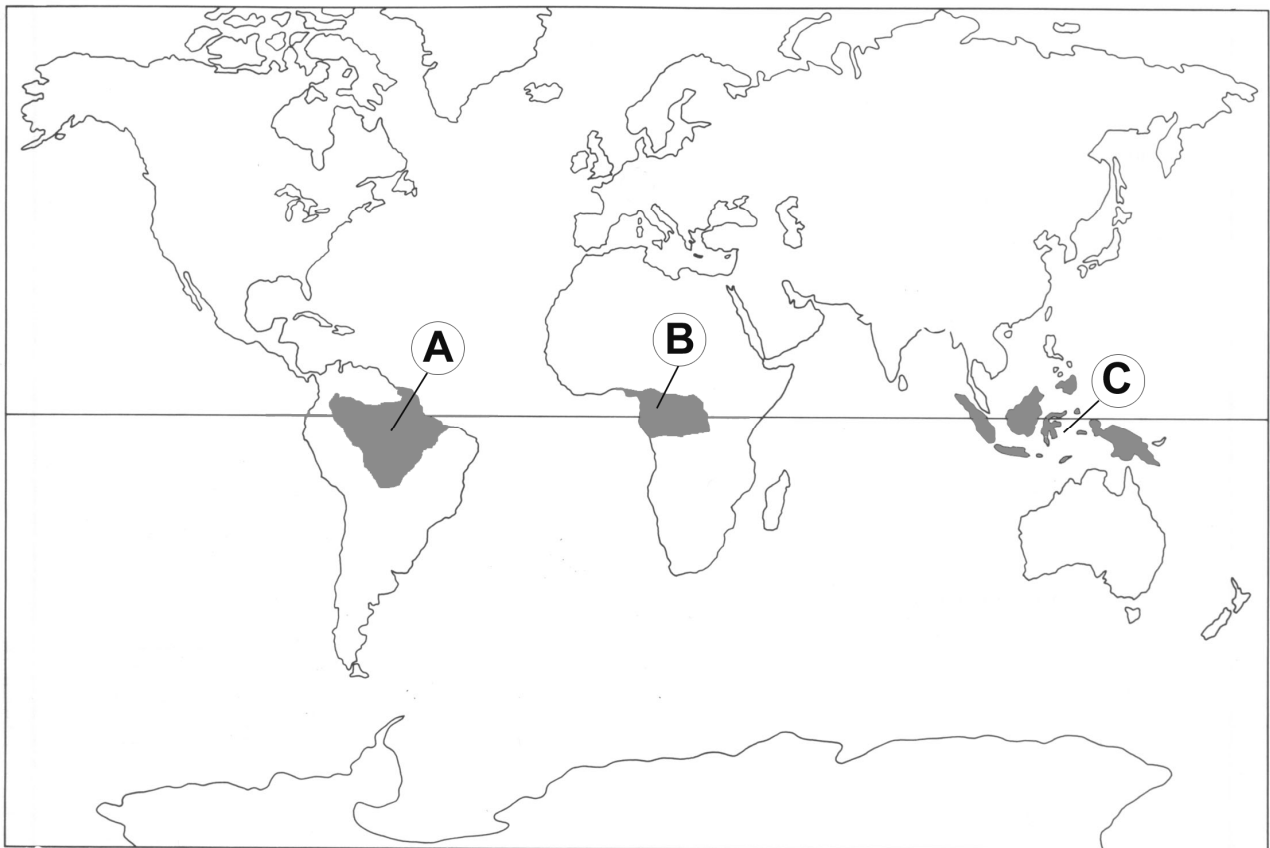
Class: _____

All answers should be written on a separate paper provided.

Section A

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

1. Name **four** factors that explain why different places in the world have different climates. (4)
2. Name the places shaded and lettered A, B and C on the map below. What do we call the type of climate places A, B and C experience? (4)



3. Explain why snow lies all the year round on Mt Kilimanjaro (see photo below) even though it is located close to the equator.



4. a. Give the meaning of the following terms: **soil profile** and **soil organic content**.
b. Briefly explain how soil is formed. (4)
5. a. What do you understand by the term **global warming**?
b. Many believe that humans are to blame for global warming. What is causing global warming? (4)
6. In most countries people and governments are very worried about the possible effects of global warming. List **four** possible impacts of global warming. (4)
7. Name **four** main characteristics of the desert type of climate. (4)
8. Explain how wildlife manages to survive in desert environments. (4)

9. Study carefully the map of Europe shown below.

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

(8)



Section B

Answer 3 questions from this section (from 10 – 13). Answers should be detailed.

10. a. What do you understand by the term **soil erosion**?
- b. Why do you think that soil erosion is considered by many as a serious problem?
- c. Where is soil erosion most likely to occur?
- d. Name **three** human activities that can speed up the rate of soil erosion.
- e. Explain how soil can be conserved. (20)
11. a. Explain why **tropical rainforests** have more trees and wildlife than anywhere else on earth.
- b. Explain how the vegetation of the tropical rainforest has adapted to the equatorial climate.
- c. With the help of the diagram shown below, explain the appearance of a typical rainforest. (20)



12. a. Name **four** places in the world which have a **Mediterranean climate**.
- b. Why do you think that these places have such a climate?
- c. What do you understand by the term **summer drought**?
- d. When do most places with a Mediterranean climate experience drought?
- e. Why do you think that places with a Mediterranean climate rarely experience frost and snow?
- f. Why are winters wet and summers dry in places with a Mediterranean climate?
- g. Briefly explain how the natural vegetation of the Mediterranean has been altered by human activity throughout the years.

(20)

13. a. List **four** different jobs that might be found in a large tourist hotel like the one seen below.
- b. Besides providing work in hotels, list four other benefits of the tourist industry to the Maltese economy.
- c. What are the social and environmental impacts of tourism to a country like Malta?

(20)

