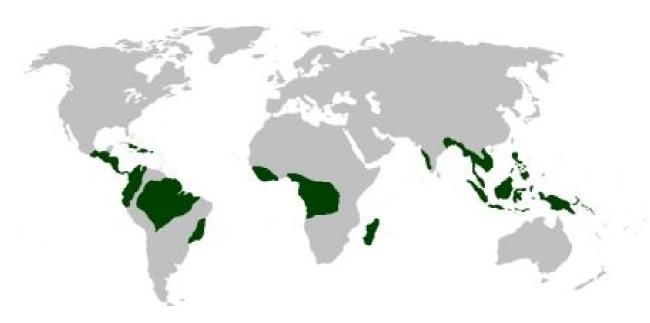
## The total of all marks is 40. Good luck!

**Topic 1: Battle for the Biosphere** 

Figure shows the location of areas of tropical rainforest.



Which of the following is the best description of the distribution of tropical rainforests? There is only one correct answer. (max 2 marks)

- A) Evenly distributed in the tropics.
- B) All in the northern hemisphere.
- C) Mostly in the equatorial regions.
- D) Mostly in arid areas.

## Which of the following statements is correct? There is only one correct answer. (max 2 marks)

- A) The largest continuous area of tropical rainforest is in South America.
- B) The largest continuous area of tropical rainforest is in Southeast Asia.
- C) There is some tropical rainforest in Europe.
- D) The tropical rainforest in Africa is mostly on the east coast.

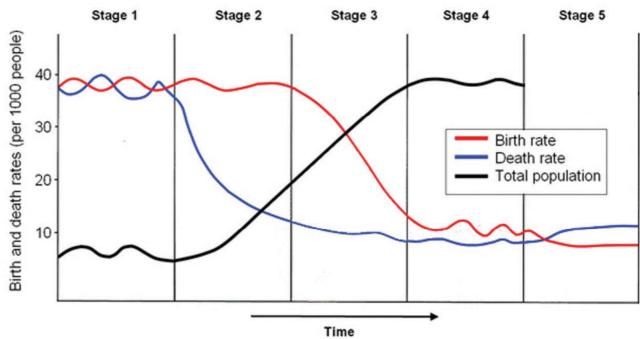
<b>Describe the distribution of tropical rainforests.</b> (max 2 marks)
Your Answer
Outline TWO ways in which humans could protect eco-systems. (max 4 marks)
Outline 1 WO ways in which numans could protect eco-systems. (max 4 marks)
Your Answer
Explain how climate controls the distribution of biomes, such as tropical
rainforests. (max 4 marks)
Your Answer

## Explain the role of human activity in the destruction of tropical rainforest. (max 6 marks) Your Answer

Your Answer									

**Topic 2: Population Dynamics** 

Figure shows the demographic transition model.



In which stage of the demographic transition model does total population begin

to grow rapidly? There is only one correct answer. (max 2 marks)
A) Stage 1.
B) Stage 2.
C) Stage 3.
D) Stage 4.
What happens to total population in Stage 5 of the demographic transition model? There is only one correct answer. (max 2 marks)
A) It stays the same.
B) It rises.
C) It falls.
D) It rises and falls.
<b>Describe the relationship between total population and death rate.</b> (max 2 marks) Your Answer
Many developing countries have youthful populations. Describe what is mean
by a 'youthful population'. (max 2 marks)
Your Answer

Describe TH	IREE problen	ns faced by	countries wit	h youthful p	opulations. (max 6
marks)					
Your Answe	r				
					_
Explain why reduce it. (n		ies choose to	increase im	migration bu	it others choose to
Your Answe					