

**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.

**Describe the distribution of tropical rainforests. (max 2 marks)**

Your Answer

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**Outline TWO ways in which humans could protect eco-systems. (max 4 marks)**

Your Answer

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**Explain how climate controls the distribution of biomes, such as tropical rainforests. (max 4 marks)**

Your Answer

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**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.

**Describe the relationship between total population and death rate. (max 2 marks)**

Your Answer

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**Many developing countries have youthful populations. Describe what is meant by a 'youthful population'. (max 2 marks)**

Your Answer

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