

Pre-release 2019 Exam style questions

1. Study the map on page 2. Which 2 statements are true?

A. Rainforests are found all over the world

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B. Rainforests are located in the Tropics

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C. Rainforests are located all along the Equator

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D. Rainforests are found in Asia, Africa, South America and Oceania

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E. The greatest concentration of rainforests are in Africa

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Using Figure 1.

2. Explain the value and importance of the rainforest to people and the environment [6 marks]

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3. Suggest why tropical rainforest environment is both a valuable local and global resource. [6 marks]

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4. Outline how rainforest can grow in infertile soil [3 marks]

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5. How does the climate control nutrient cycling in the rainforest? [2 marks]

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6. Suggest why Peru's rainforests have such a high level of biodiversity [6 marks]

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7. With the help of the fig on page 9, describe the structure of vegetation in a tropical rainforest [4 marks]

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8. Assess the interdependence of climate, soils and vegetation in the tropical rainforest ecosystem [6 marks]

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Using Figure 2

9. 'At current rates, rainforests will vanish within the next 100 years'
Do you agree with this statement? Use evidence from figure 2 and your own knowledge [6 marks]

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10. 'Road building creates environmental problems' Discuss this statement, referring to figure2 and your own knowledge. [6 marks]

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11. Using the map on page 5, describe the distribution of areas of the world with more than 70% of the country covered with tropical forest [4 marks]

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12. State the number of countries on the map with only 10-29% of forest cover [1 mark]

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Using Figure 3

13. At what stage of development is Peru? Use evidence to support your answer [6 marks]

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Section – Decision making question

14. 'Road building should be allowed in the Peruvian Amazon' Do you agree? To what extent do you agree?
(9 marks) +3 SPAG

15. Which of the options do you think would provide the most sustainable economic development for Peru?
Justify your answer using evidence (9 marks) +3 SPAG

Option 1

Unlicensed road building

Option 2

Roads to create trade corridors between major urban areas. Restrictions on the use of land for other purposes

Option 3

Limited road building. Land around the roads to be protected from deforestation.