



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education Advanced Subsidiary Level and Advanced Level

GEOGRAPHY

9696/21

Paper 2 Advanced Physical Options

October/November 2012

INSERT

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

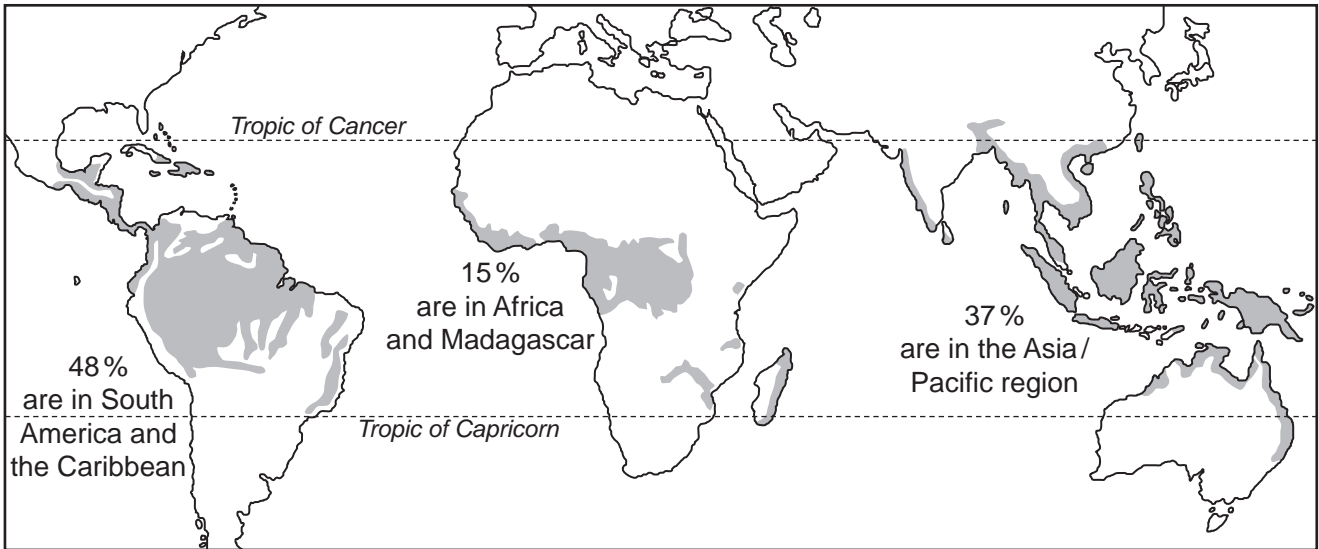
This Insert contains all the Figures referred to in the questions.

This document consists of **4** printed pages.

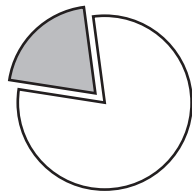


Fig. 1 for Question 1

The destruction of tropical rainforests



15% of man-made CO₂ emissions are absorbed by the forests



An area of tropical forest the size of England (130 000 km²) is lost every year

20 bn tonnes of water rise daily from the Amazon rainforest

How we are destroying the rainforests

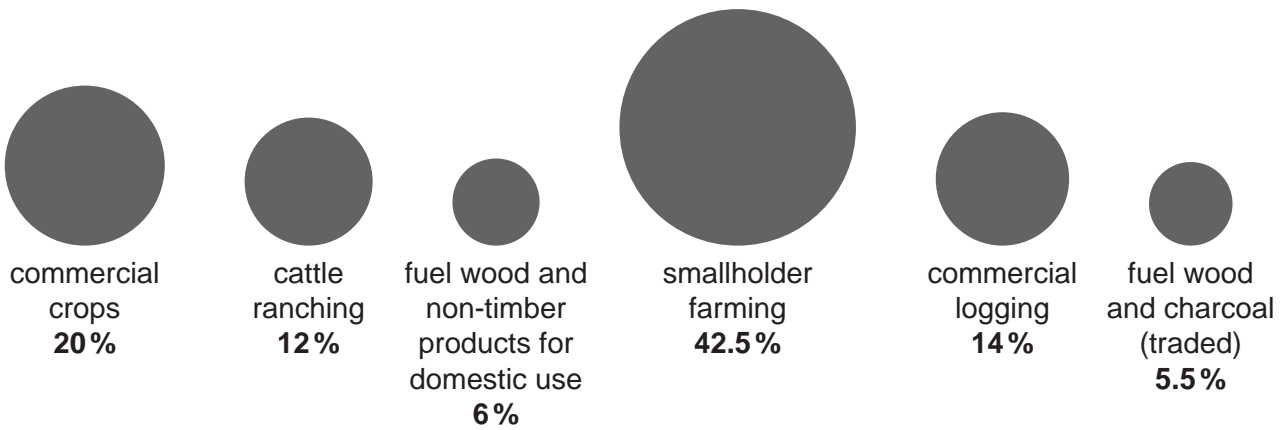


Fig. 2 for Question 3

Coral reefs under threat





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|------------|---|-----------------|---|
| Key |  | serious threat | |
| |  | moderate threat | |
| 1 | Philippines | 7 | North Indian Ocean |
| 2 | Sundaland | 8 | Southern Japan, Taiwan and Southern China |
| 3 | Wallacea | 9 | Cape Verde Islands |
| 4 | Gulf of Guinea | 10 | Western Caribbean |
| 5 | Southern Mascarene Islands | 11 | The Red Sea and Gulf of Aden |
| 6 | Eastern Southern Africa | | |

Fig. 3 for Question 5

Some methods to predict and monitor earthquakes

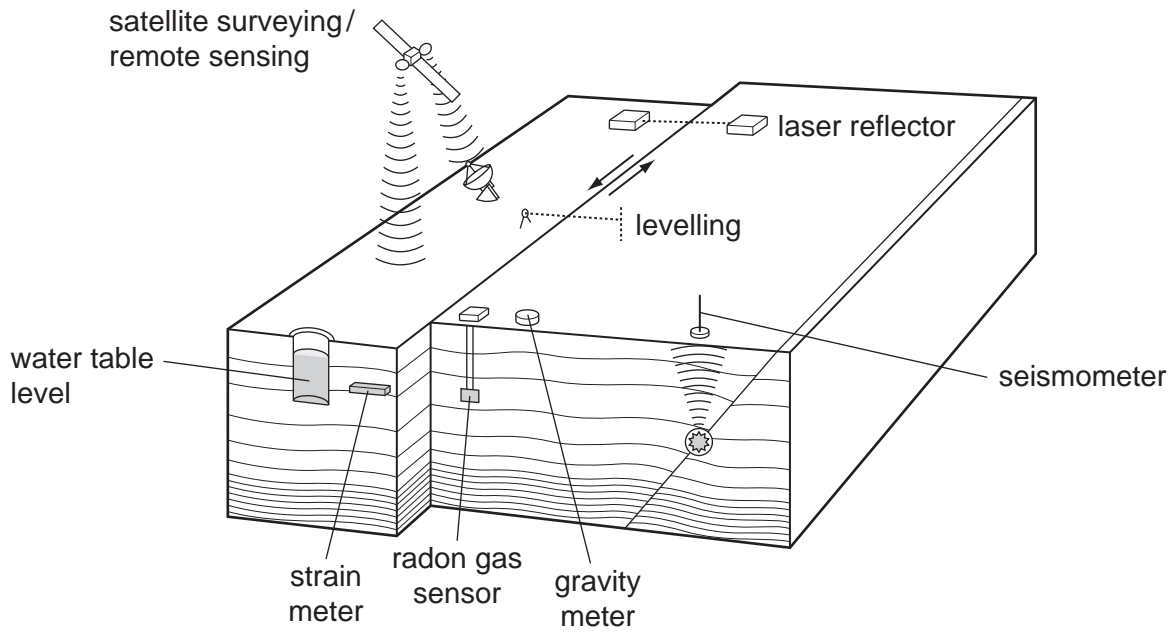
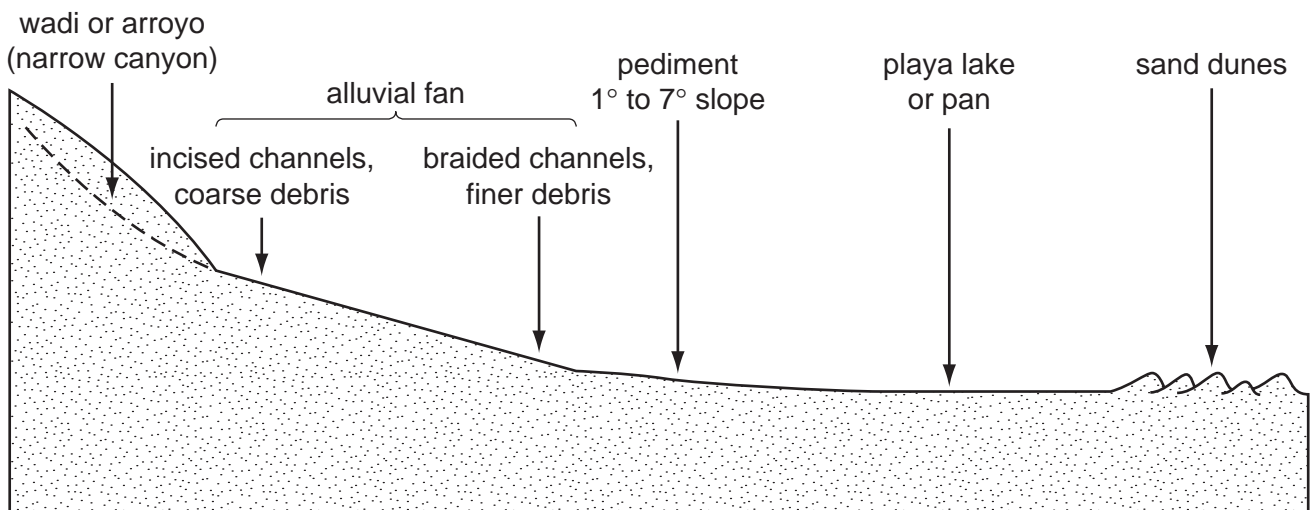


Fig. 4 for Question 7

Some landforms in a hot arid environment



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