



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

GEOGRAPHY

9696/22

Paper 2 Advanced Physical Options

October/November 2012

INSERT

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

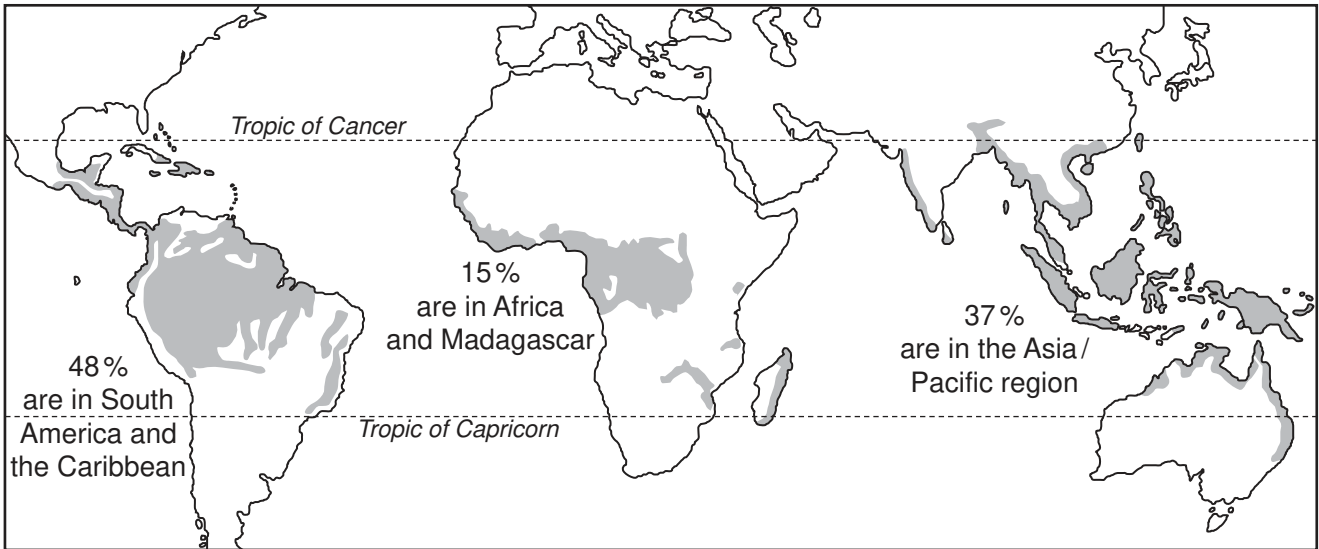
This Insert contains all the Figures referred to in the questions.

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

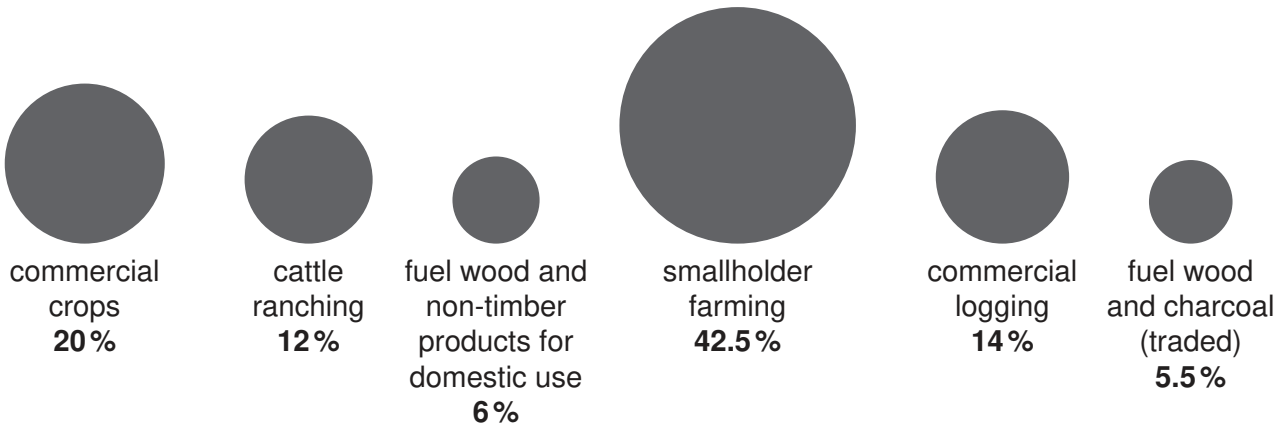


Fig. 2 for Question 3

Coral reefs under threat





- | | | | |
|------------|---|-----------------|---|
| 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

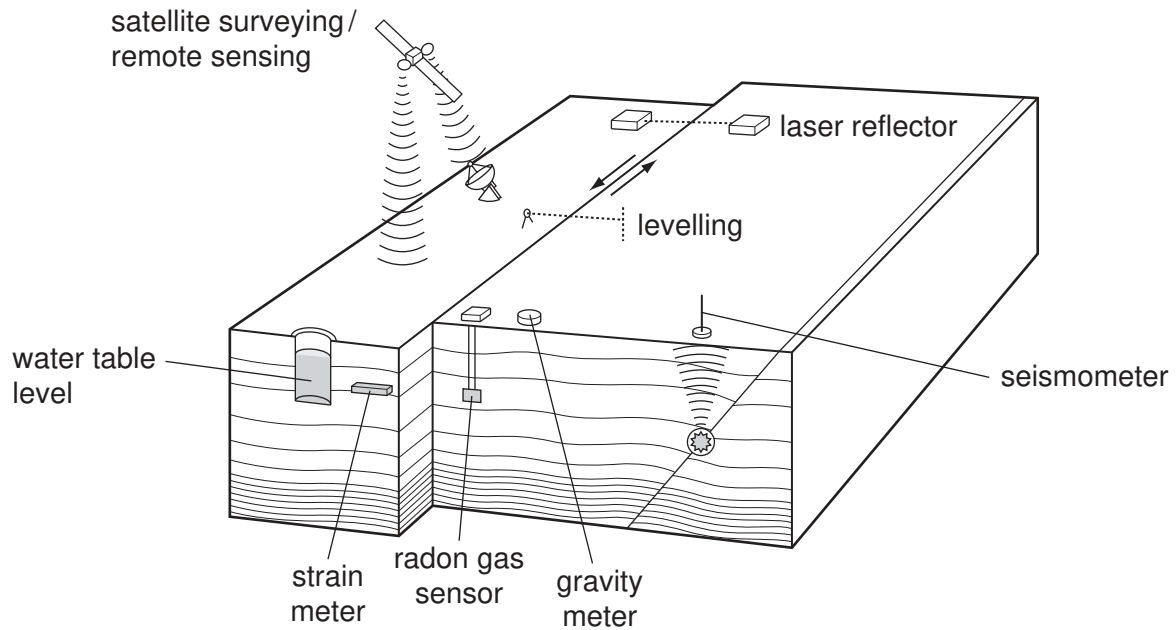
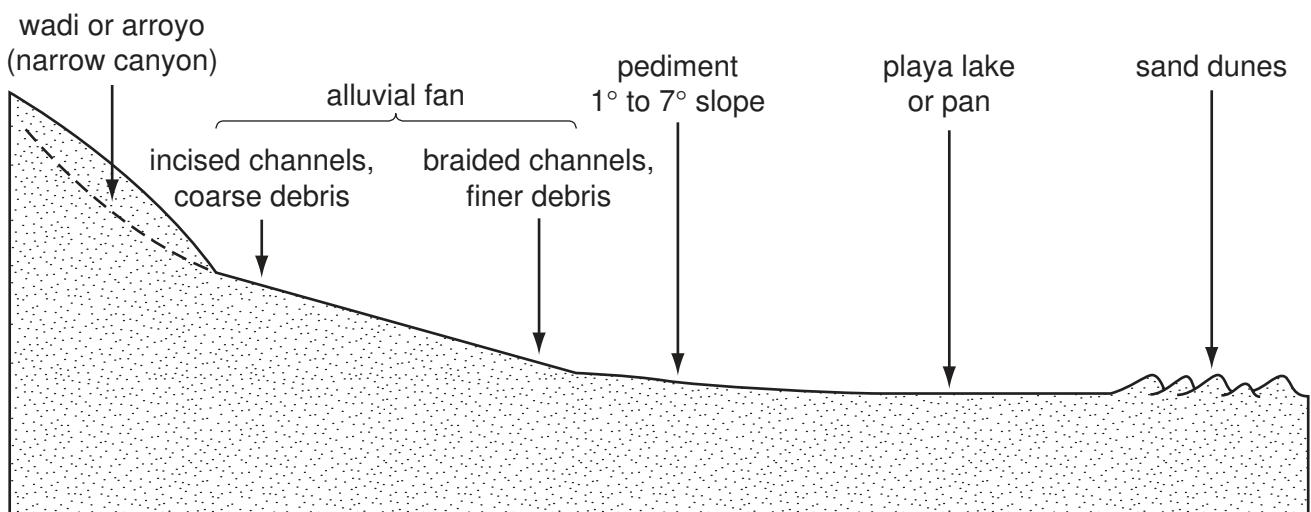


Fig. 4 for Question 7

Some landforms in a hot arid environment



Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

University of Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.