



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

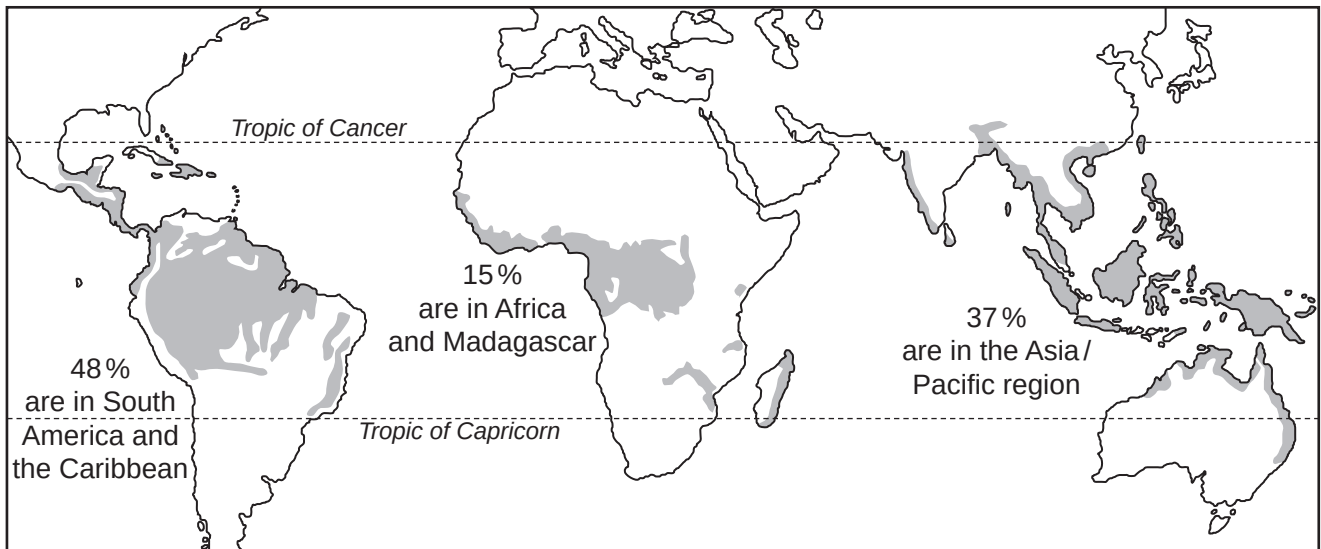
This Insert contains all the Figures referred to in the questions.

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

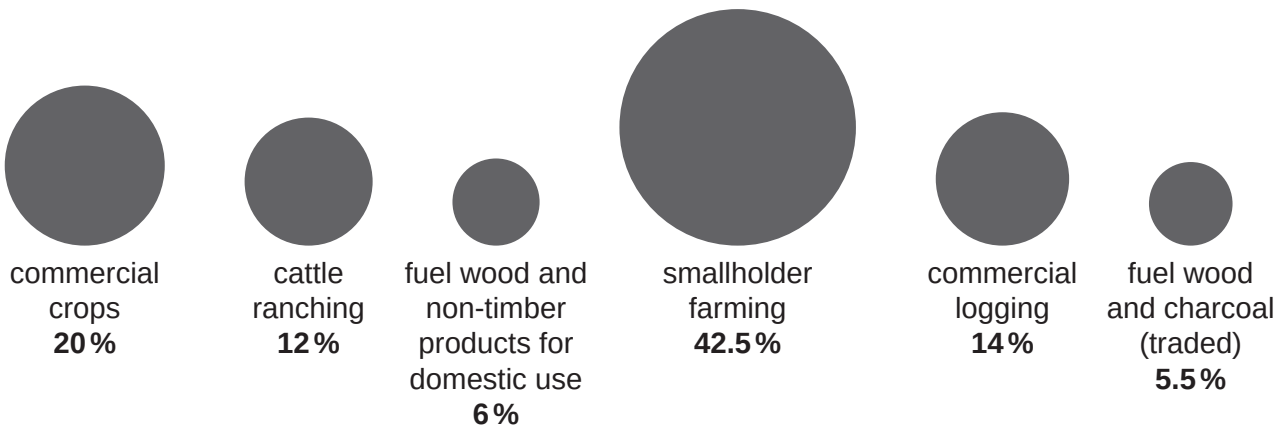


Fig. 2 for Question 3

Coral reefs under threat



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

Fig. 3 for Question 5

Some methods to predict and monitor earthquakes

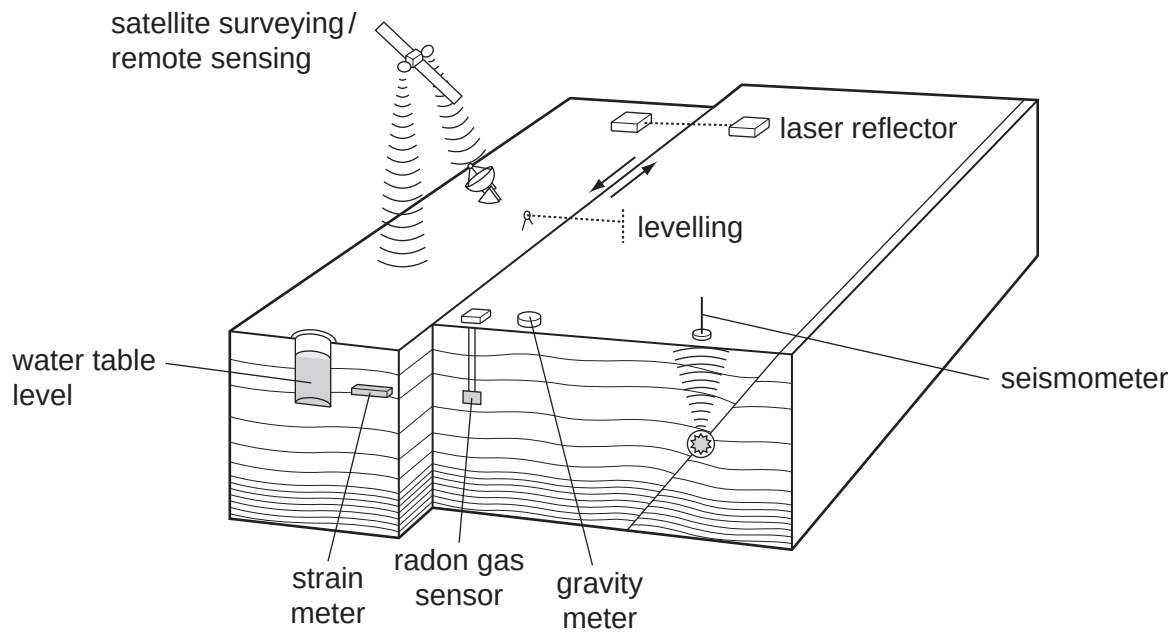
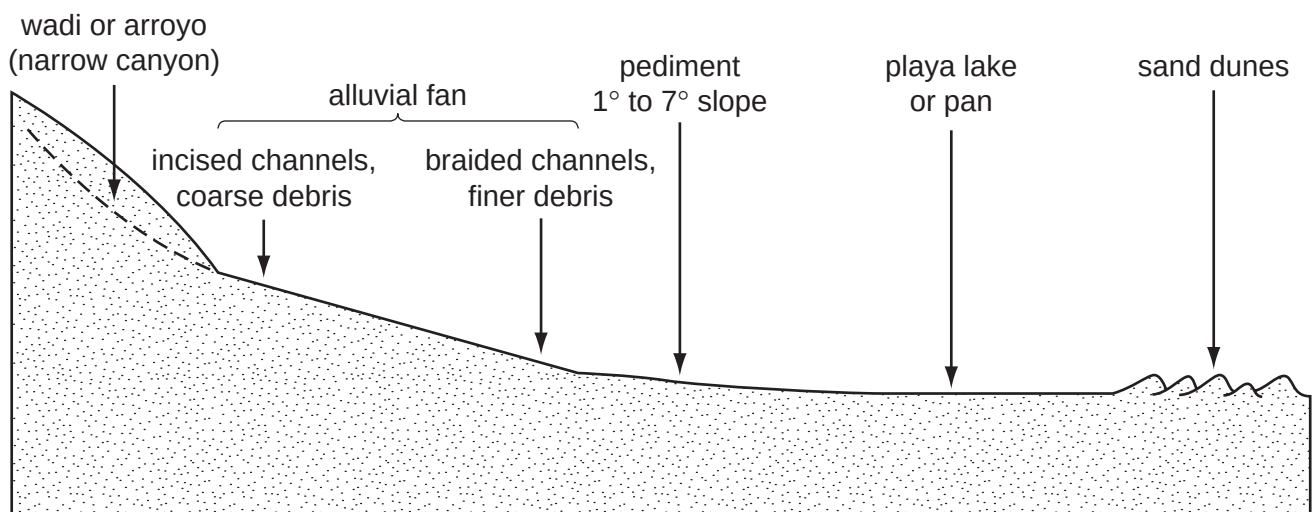


Fig. 4 for Question 7

Some landforms in a hot arid environment



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