

# 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

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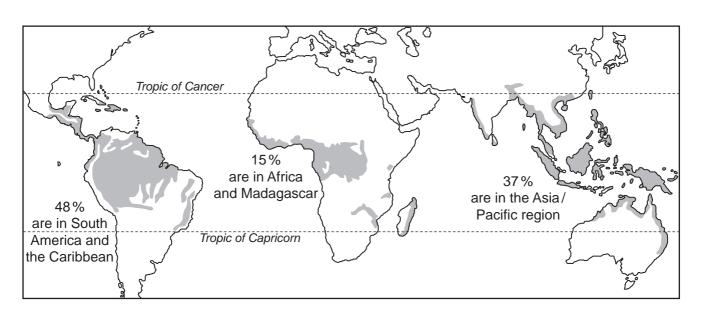
1 hour 30 minutes

#### **READ THESE INSTRUCTIONS FIRST**

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

Fig. 1 for Question 1

## The destruction of tropical rainforests



15 % of man-made CO<sub>2</sub> 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

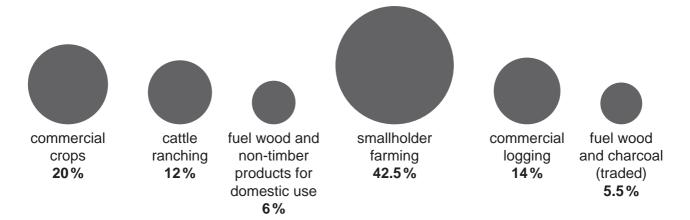


Fig. 2 for Question 3 Coral reefs under threat

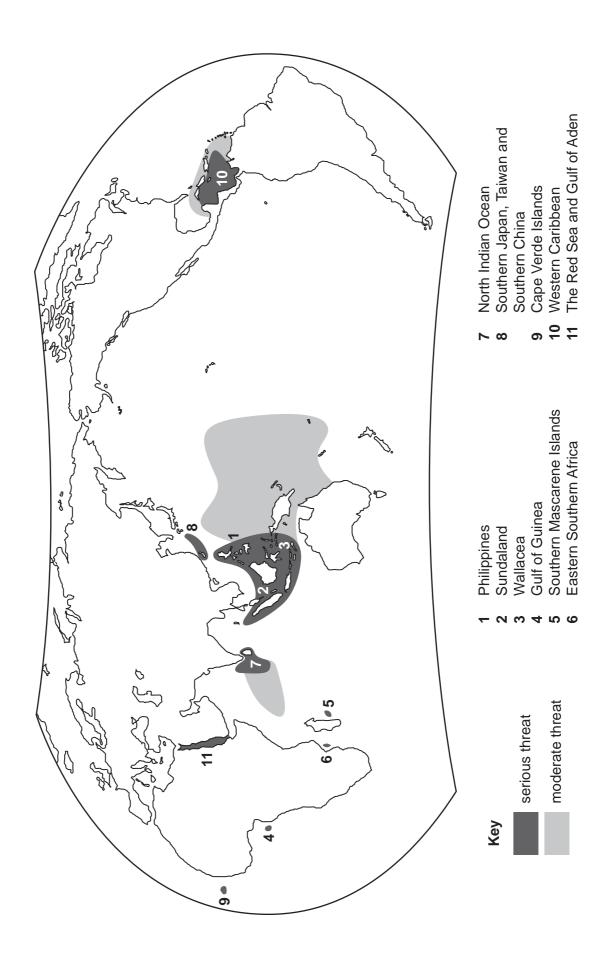


Fig. 3 for Question 5

## Some methods to predict and monitor earthquakes

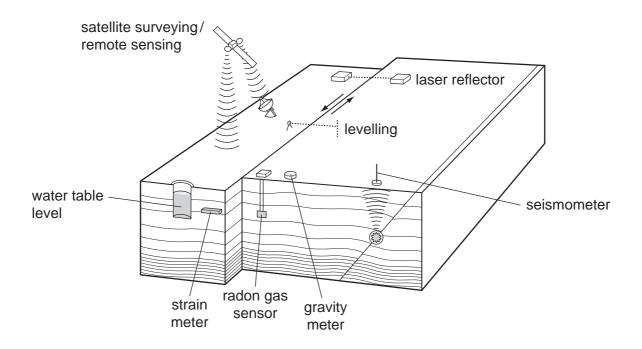
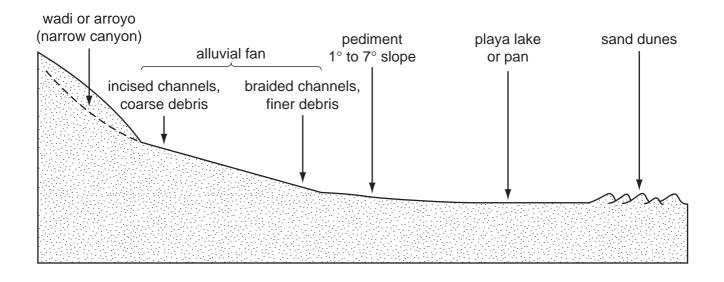


Fig. 4 for Question 7

#### Some landforms in a hot arid environment



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