



## **Cambridge International Examinations**

Cambridge International Advanced Subsidiary and Advanced Level

GEOGRAPHY 9696/23

Paper 2 Advanced Physical Options

May/June 2014

**INSERT** 

1 hour 30 minutes

## **READ THESE INSTRUCTIONS FIRST**

This Insert contains the Figures, the Table and the Photograph referred to in the questions.



Fig. 1 for Question 1

Position of the ITCZ and the mean pattern of winds in January and July

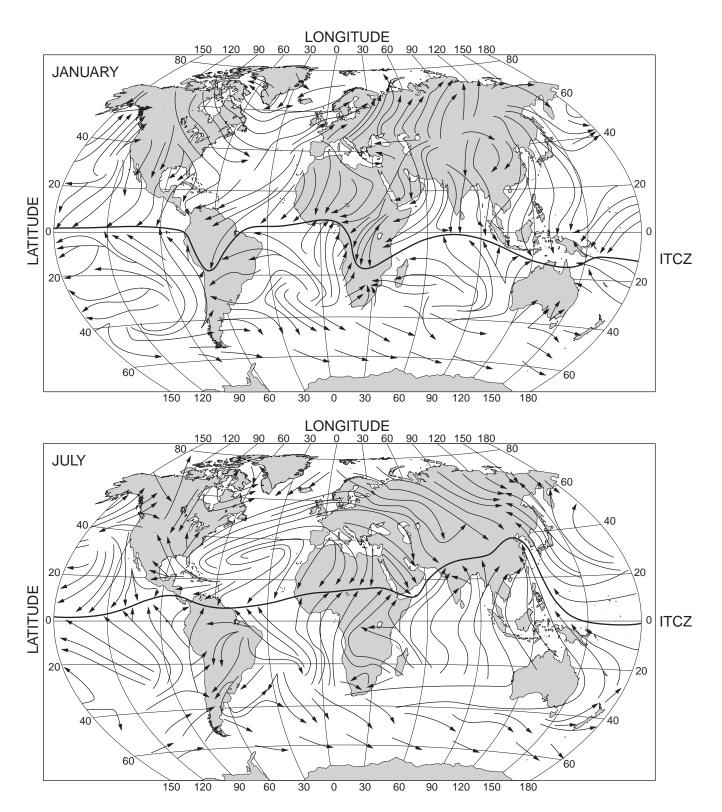


Fig. 2 for Question 3

Cross section of a beach – dune – saltmarsh complex

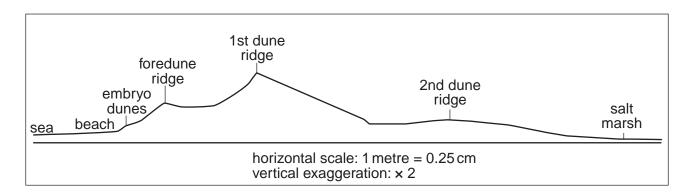


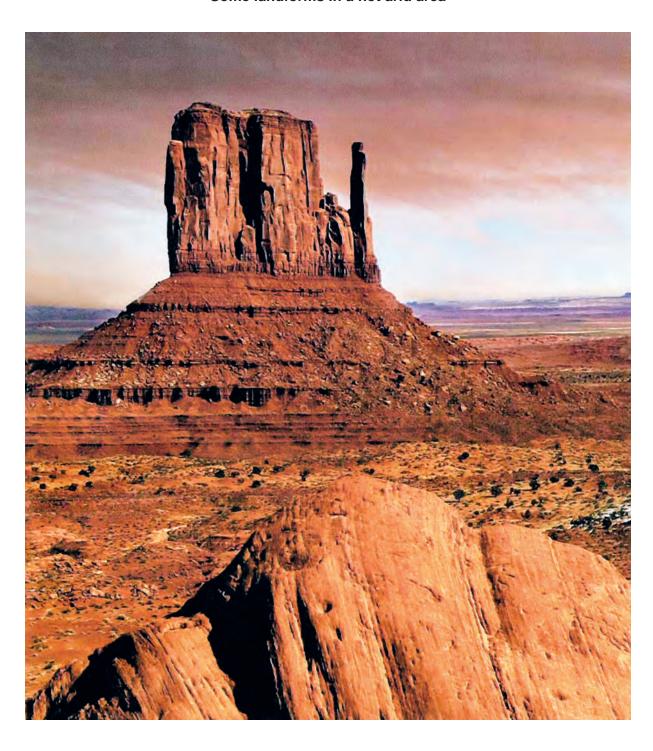
Table 1 for Question 5

A classification of tsunami in the Pacific Ocean

Intensity	Height of wave at coast (metres)	Description	Estimated frequency
1	0.5	Very slight wave, only measurable by instruments.	1 every 4 months
2	1	Slight wave noticeable on flat shores.	1 every 4 months
3	2	Large wave noticed by population. Some flooding and damage.	1 every 8 months
4	8	Very large wave. General flooding. Damage to harbours and quays, light buildings destroyed. People drowned.	1 every 3 years
5	16	Huge waves, destruction of all types of coastal buildings. Flooding to great depths and distances. Damage to large ships. Many deaths.	1 every 10 years

## Photograph A for Question 7

## Some landforms in a hot arid area



Copyright Acknowledgements:

Question 1 Fig. 1 © P Smithson, K Addison & K Atkinson; Fundamentals of The Physical Environment, Routledge; 2002; ISBN: 0415232937.

Question 3 Fig. 2 © Michael Raw; AS/A-level Geography Exam Revision Notes; Philip Allan; 2000; ISBN 0860034267.

Question 7 Photograph A © http://wallpicshd.com/grand-canyon-hd-wallpaper-landscapes.html

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