
GEOGRAPHY (PRINCIPAL)

9768/01

Paper 1 Global Environments

May/June 2018

INSERT

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

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

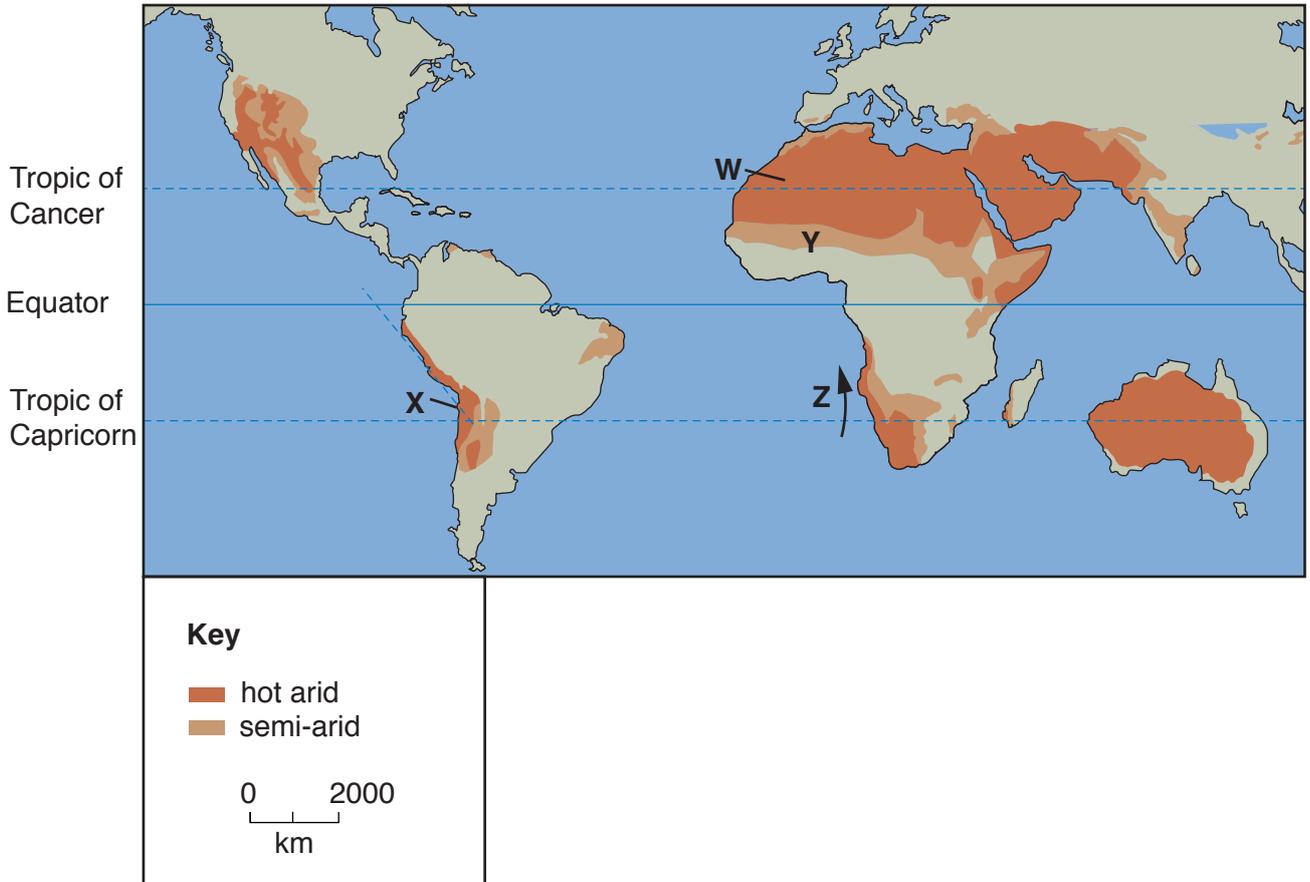


This syllabus is approved for use in England, Wales and Northern Ireland as a Cambridge International Level 3 Pre-U Certificate.

This document consists of **7** printed pages and **1** blank page.

Fig. 1 for Question 1

The global distribution of hot arid and semi-arid environments



Photograph A for Question 2

A cirque (corrie/cwm) in Snowdonia, North Wales



Photograph B for Question 3

A section of beach on a coastline



Figs. 2A and 2B for Question 4

The tropical rainforest nutrient cycle

Nutrient cycling before shifting cultivation

Nutrient cycling after clearance for shifting cultivation

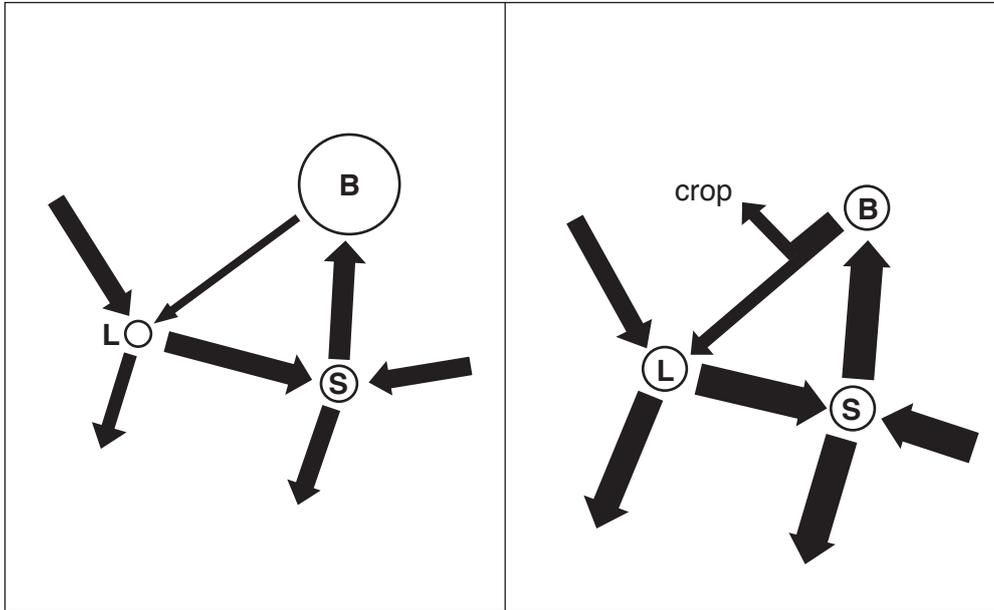


Fig. 2A

Fig. 2B

Key

- B biomass
- S soil
- L litter
- flows

Figs. 3A and 3B for Question 5

Above to below ground biomass ratios

Temperate deciduous forest

Prairie grassland

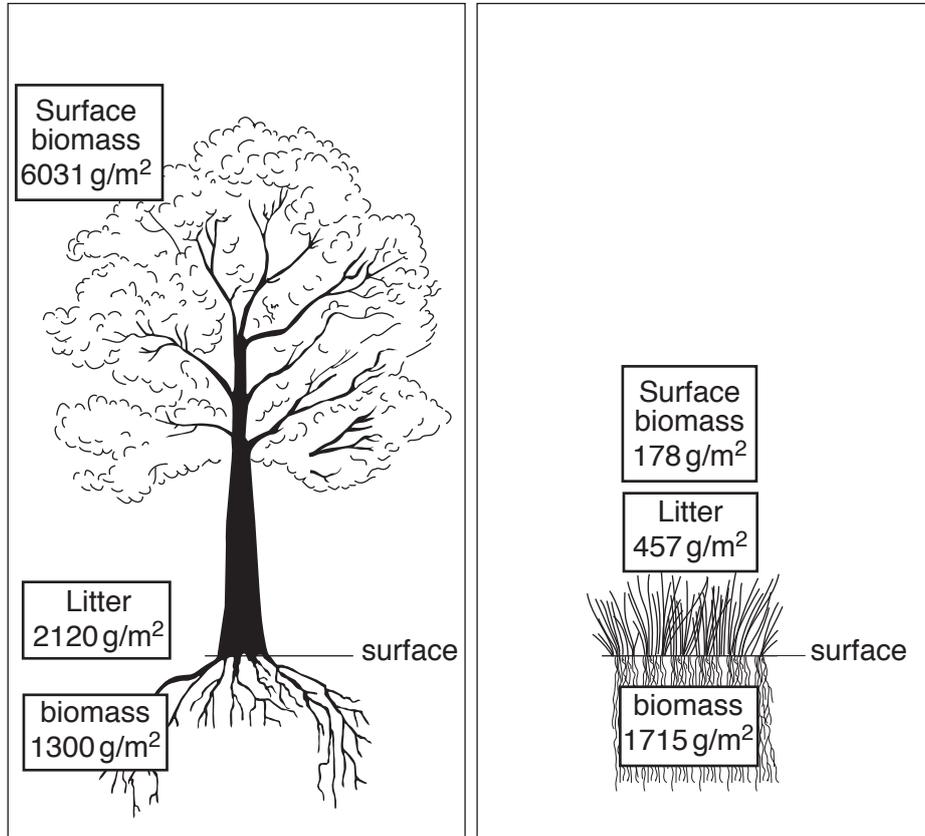
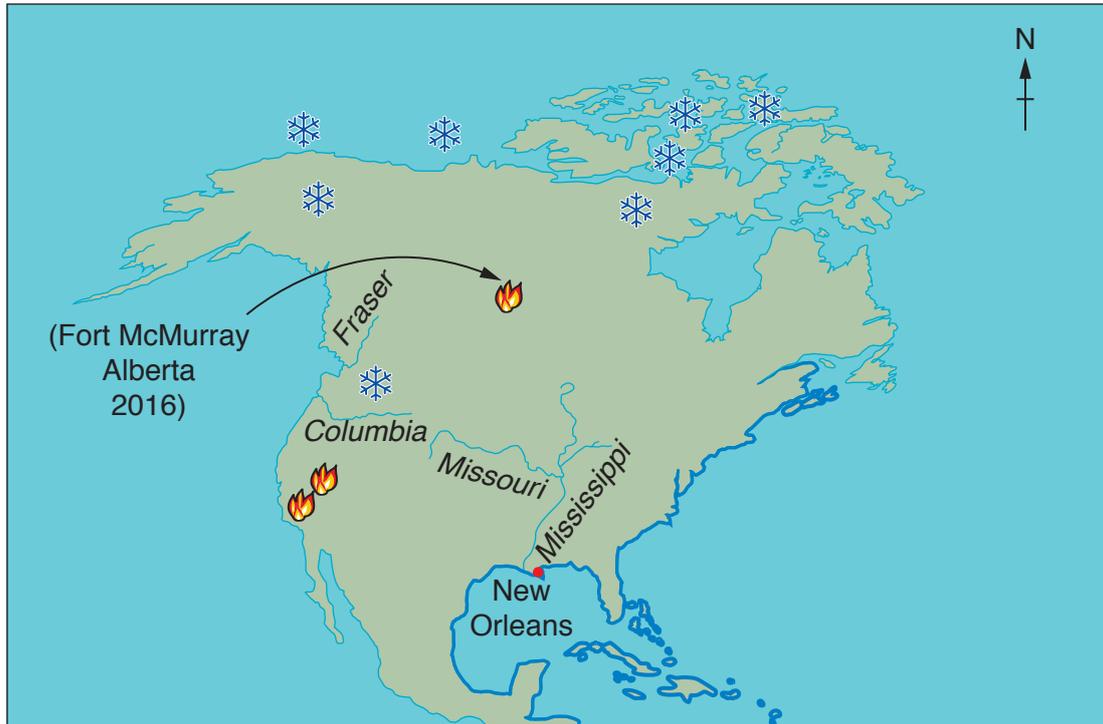


Fig. 3A

Fig. 3B

Fig. 4 for Question 6

Some possible consequences of global warming in North America



Key

-  ice melt (glaciers, permafrost, ice shelves, sea ice)
-  increased risk of forest fires
-  river basins that are highly vulnerable to flooding
-  coasts that are especially vulnerable to sea level rise

BLANK PAGE

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.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge International Examinations Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cie.org.uk after the live examination series.

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.