

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS  
GCSE**

**B563/A772/01/02/RB**

**GEOGRAPHY B (and Short Course)**

**Key Geographical Themes  
(Foundation and Higher Tier)**

**RESOURCE BOOKLET**

**WEDNESDAY 12 JUNE 2013: Morning**

**MODIFIED ENLARGED 18pt**

**READ INSTRUCTIONS OVERLEAF**

## **INFORMATION FOR CANDIDATES**

- The following abbreviations may be used:  
MEDC – More Economically Developed Country.  
LEDC – Less Economically Developed Country.  
EU – European Union which includes the United Kingdom.
- The questions tell you which resources you need to use.
- This document consists of 16 pages. Any blank pages are indicated.

## **INSTRUCTION TO EXAMS OFFICER/INVIGILATOR**

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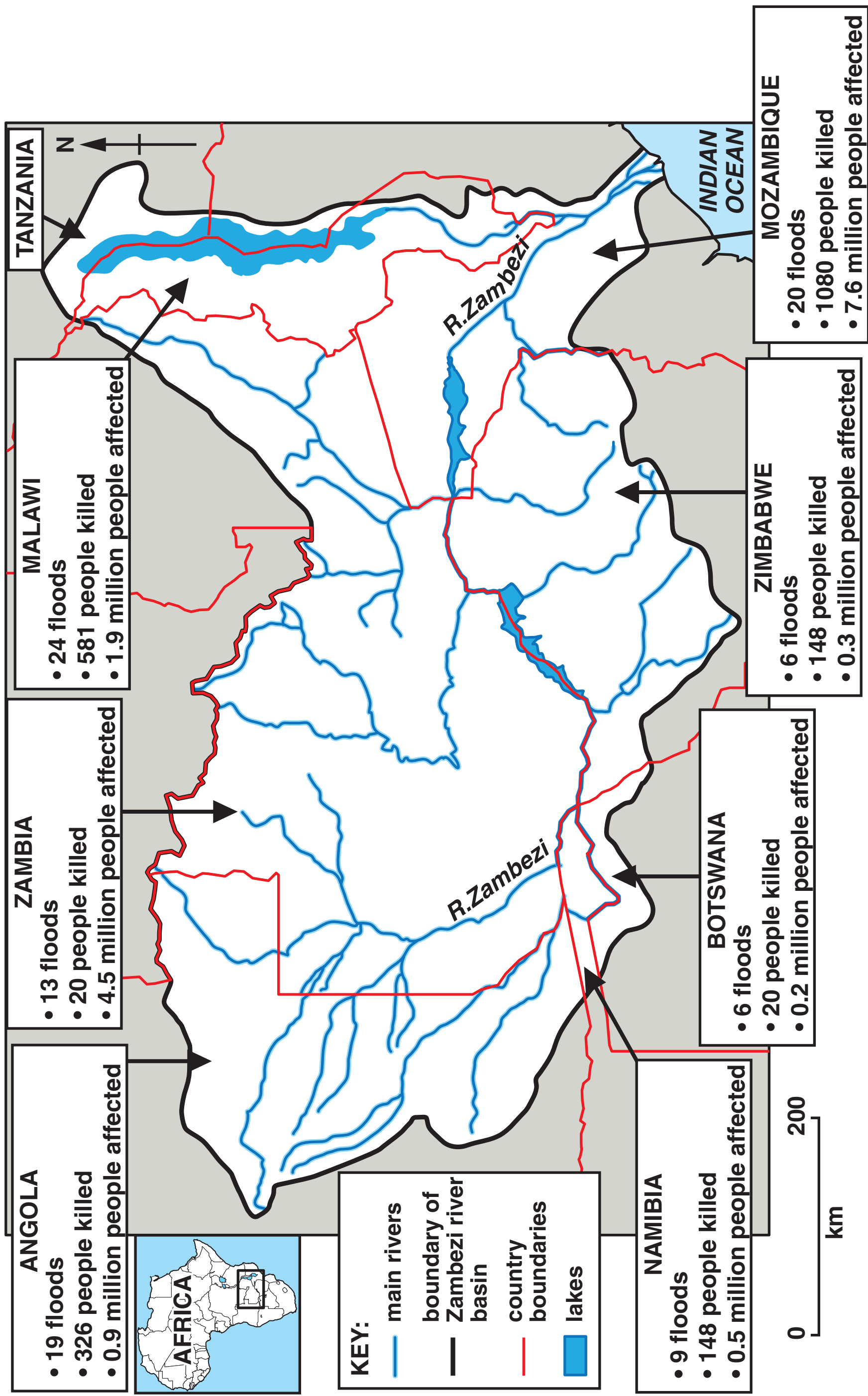
## **CONTENTS OF THE RESOURCE BOOKLET**

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- Fig. 2 – Flooding in part of rural Mozambique in 2009 (B563, A772)
- Fig. 3 – Value of buildings at risk from coastal erosion in California, USA (B563, A772)
- Fig. 4 – Coastal management plan for Surfers' Point in Ventura County, California (B563, A772)
- Fig. 5 – Food shortages in part of Africa in 2011 (B563)
- Fig. 6 – Plate boundaries in the 'Pacific Ring of Fire' (B563)
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- Fig. 8 – Changes in the Human Development Index (HDI) for Nepal, South Asia and the World (B563, A772)
- Fig. 9 – Water Aid poster showing the benefits of access to clean water in Nepal (B563, A772)

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FIG. 1 FLOODING IN THE ZAMBEZI RIVER BASIN FROM 1979 TO 2009

(For use with A772 Question 1 and B563 Question 1)



**FIG. 2 FLOODING IN PART OF RURAL MOZAMBIQUE IN 2009**

**(For use with A772 Question 1 and B563 Question 1)**



FIG. 3 VALUE OF BUILDINGS AT RISK FROM COASTAL EROSION IN CALIFORNIA, USA

(For use with A772 Question 2 and B563 Question 2)

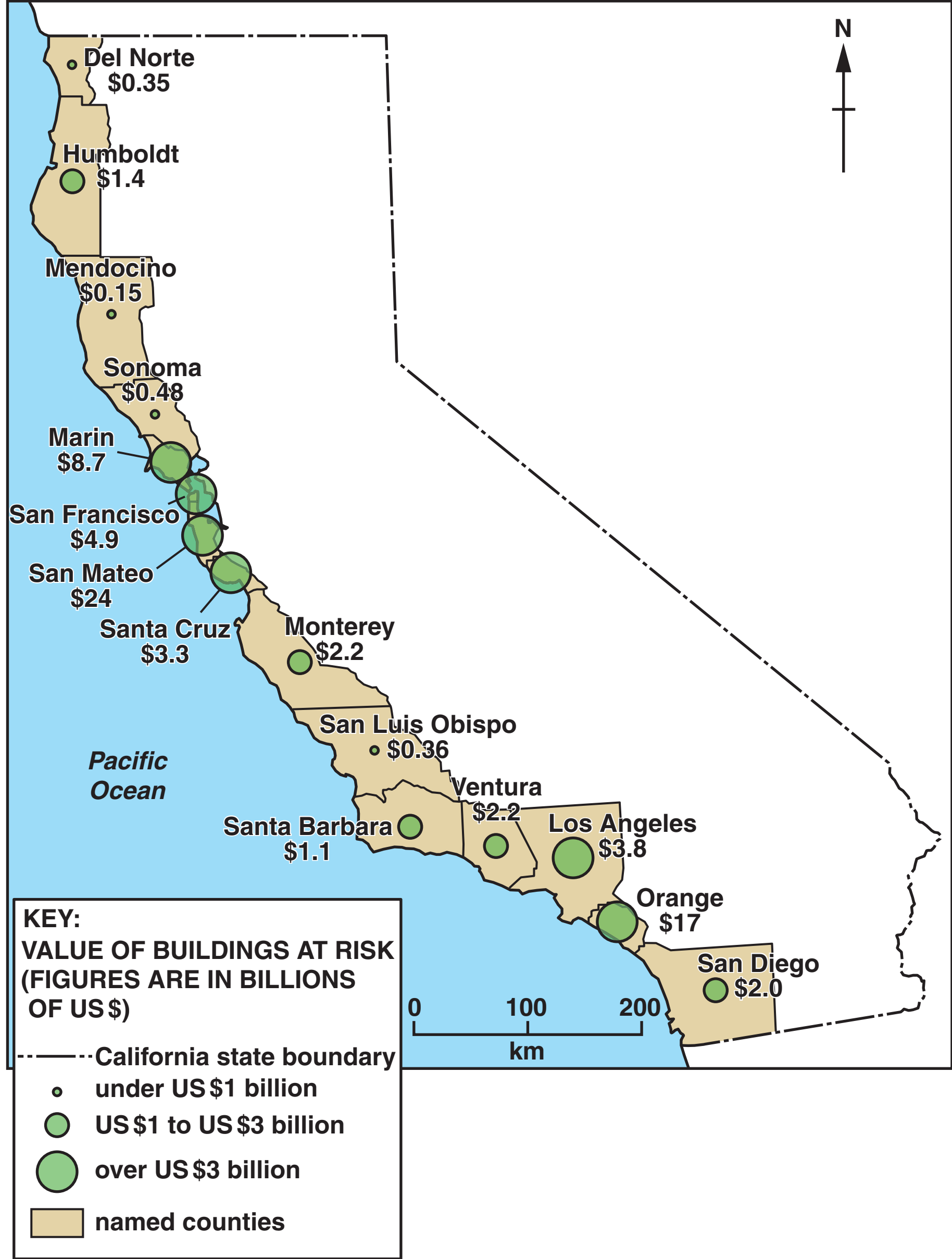




FIG. 4 COASTAL MANAGEMENT PLAN FOR SURFERS' POINT IN VENTURA COUNTY, CALIFORNIA

(For use with A772 Question 2 and B563 Question 2)

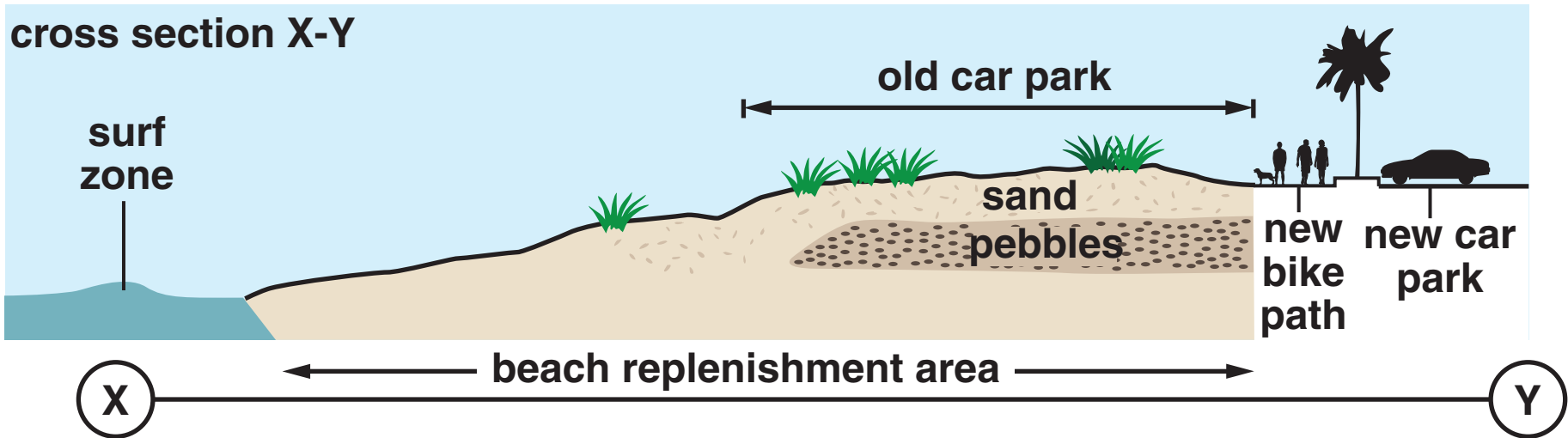
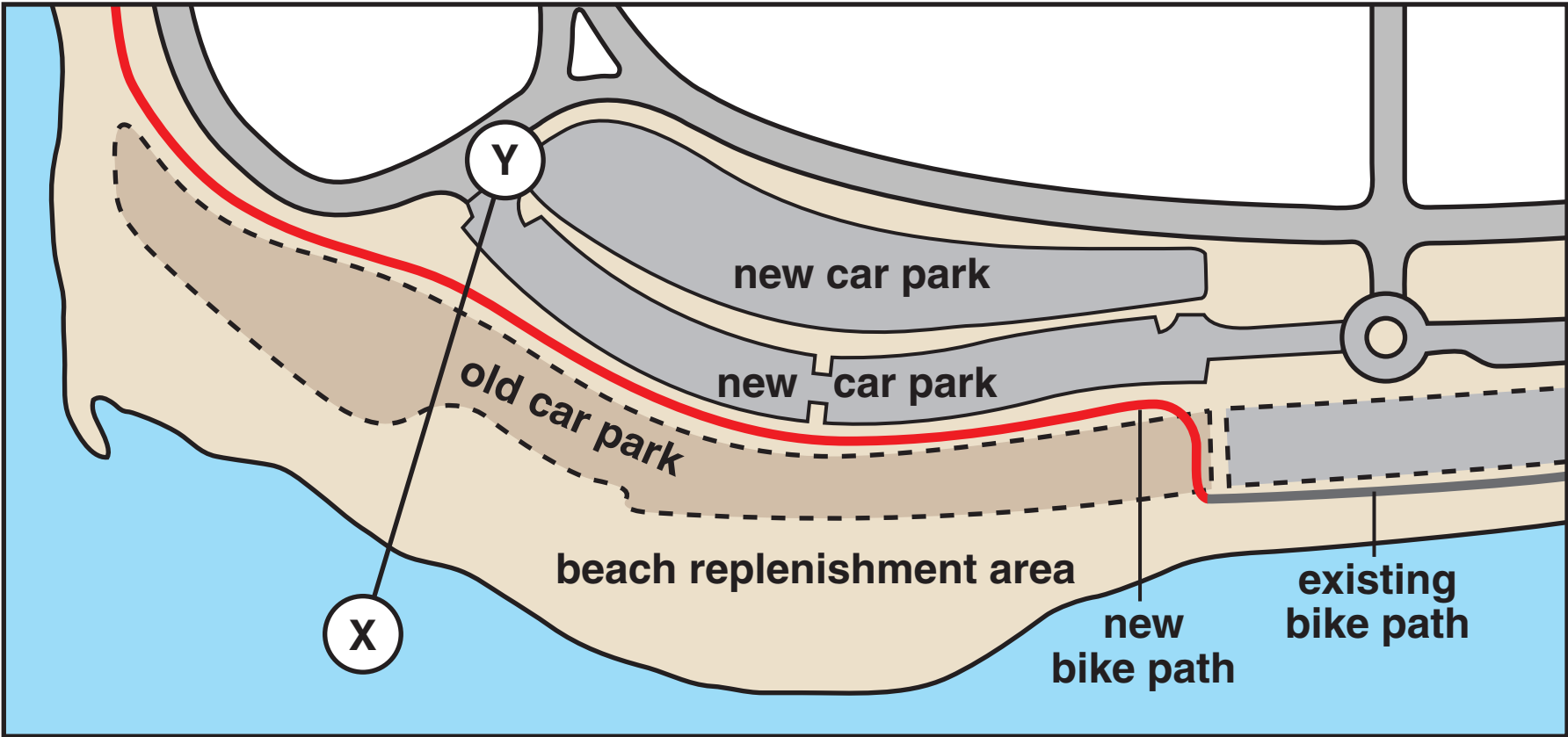
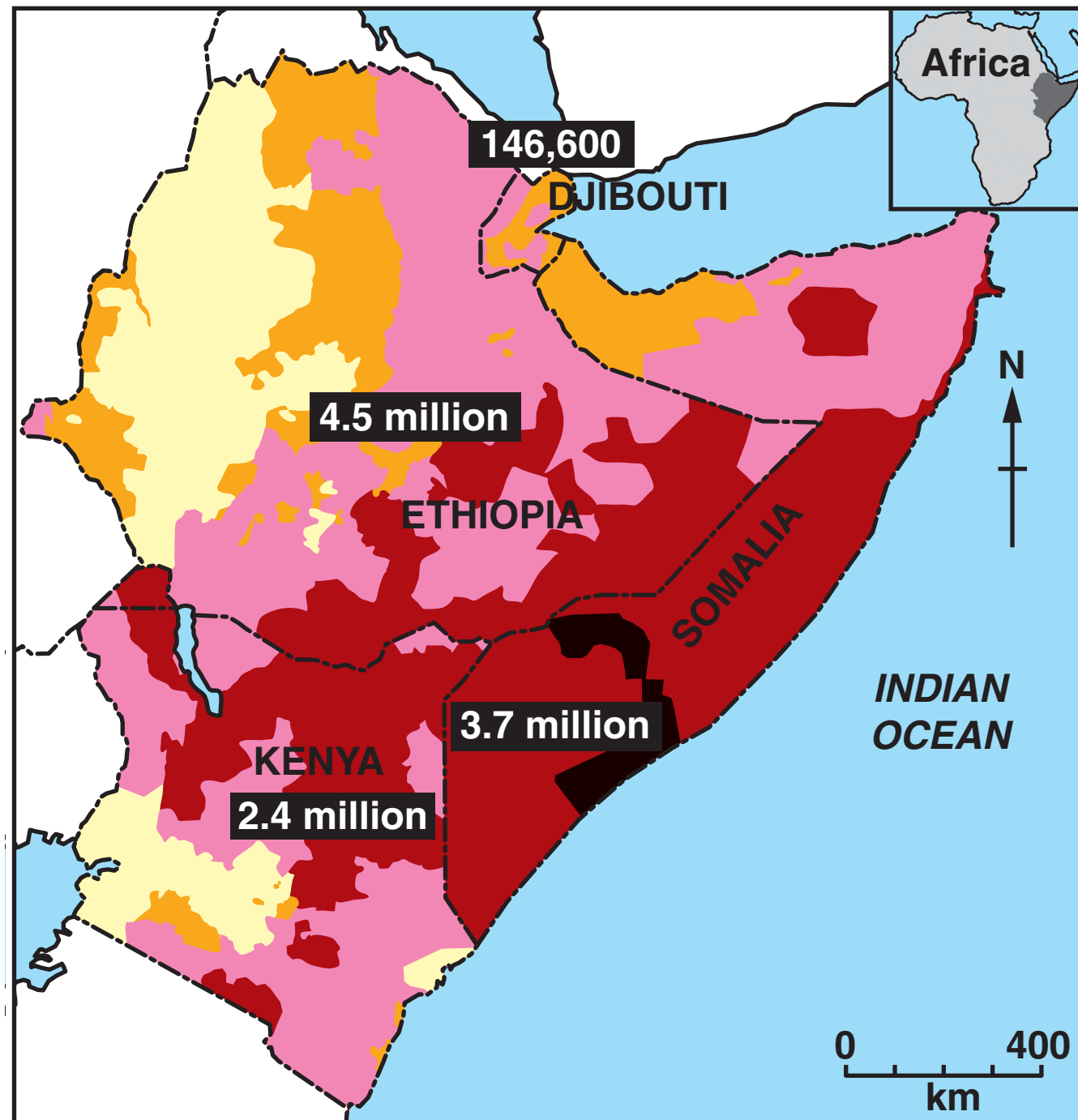


FIG. 5 FOOD SHORTAGES IN PART OF AFRICA IN 2011

(For use with B563 Question 3)



KEY:

LEVEL OF FOOD SHORTAGES

level 1



level 5



No shortage

Greatest shortage

2.4 million

number of  
people  
affected  
by food  
shortage



**FIG. 6 PLATE BOUNDARIES IN THE 'PACIFIC RING OF FIRE'**

(For use with B563 Question 4)

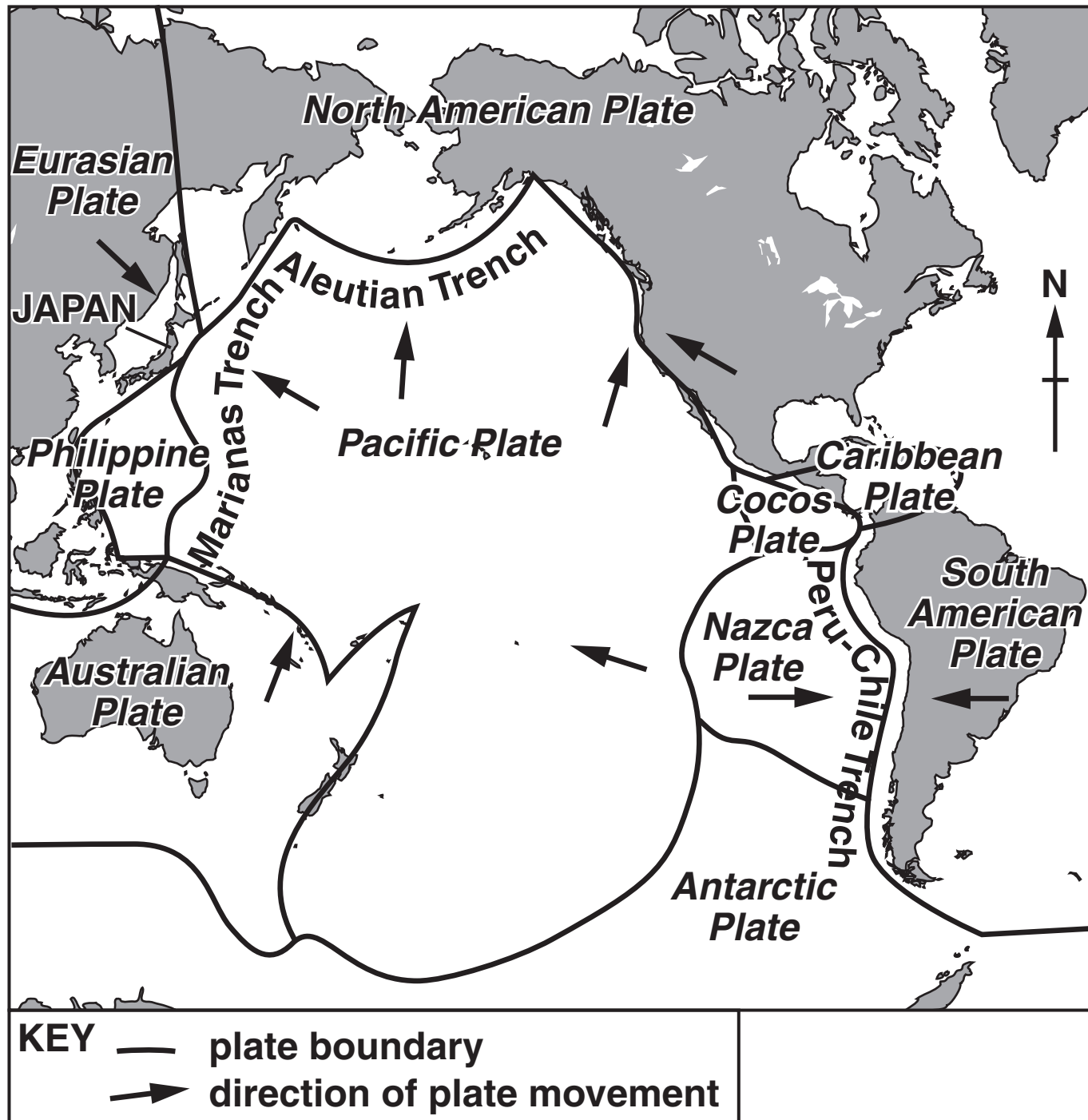
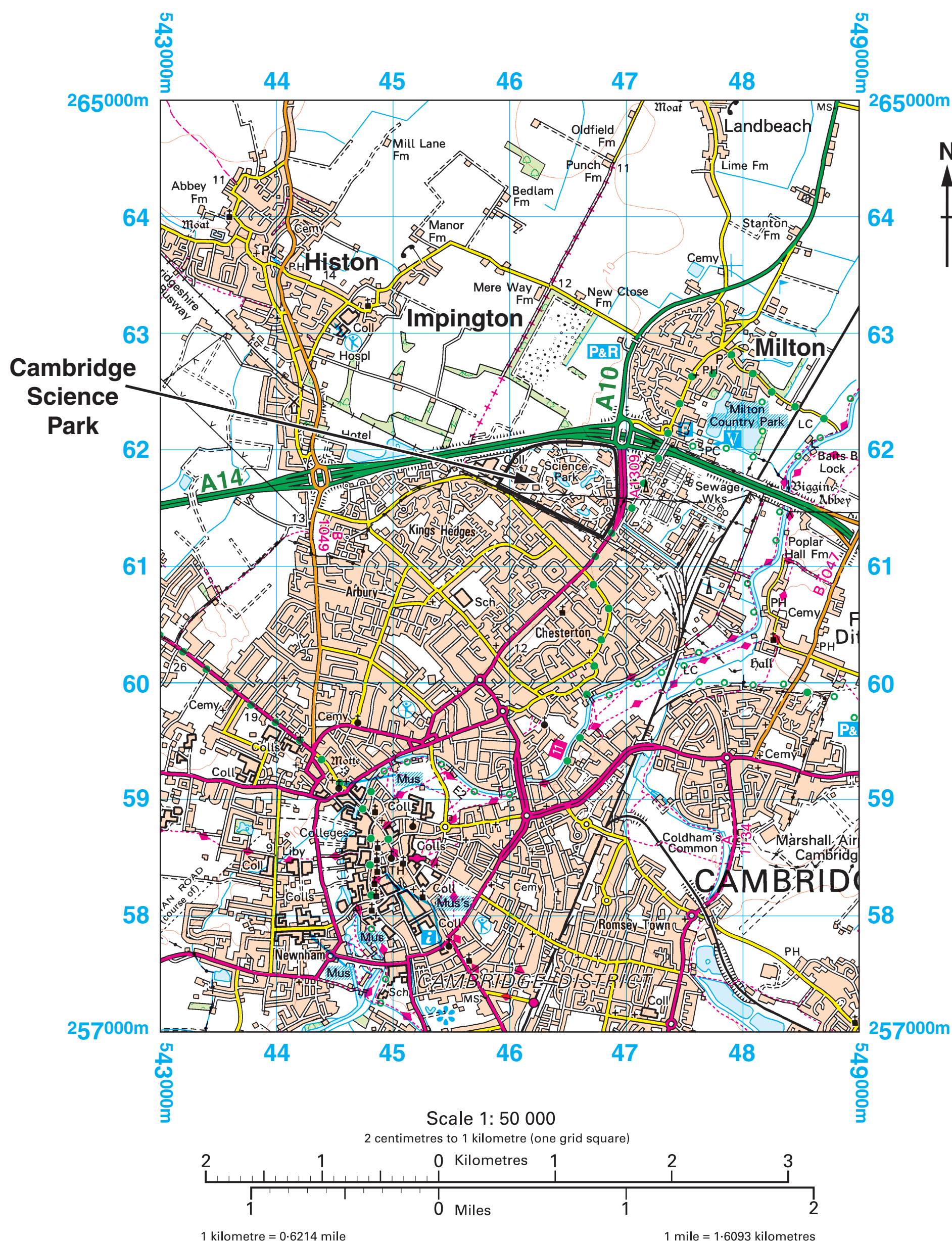


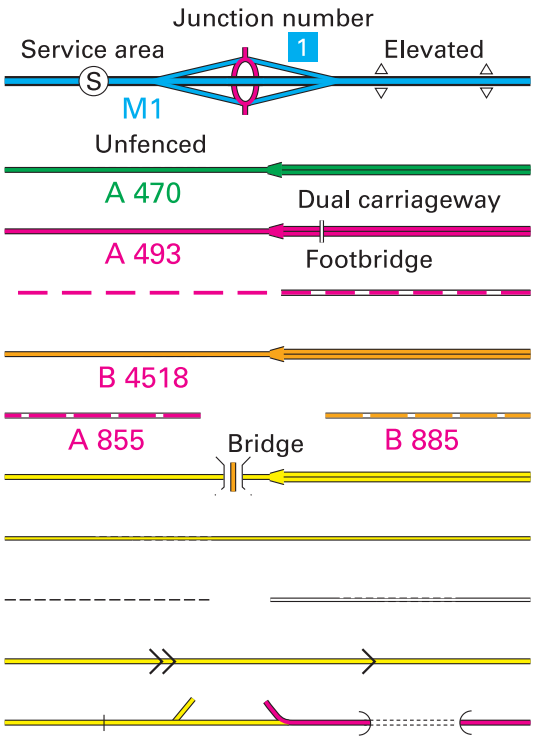
FIG. 7 OS MAP EXTRACT SHOWING CAMBRIDGE SCIENCE PARK

(For use with A772 Question 3 and B563 Question 5)





ROADS AND PATHS



Not necessarily rights of way

- Motorway (dual carriageway)
- Primary Route (recommended through route)
- Main road
- Road under construction
- Secondary road
- Narrow road with passing places
- Road generally more than 4m wide
- Road generally less than 4m wide
- Path / Other road, drive or track
- Gradient: steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5)
- Gates, Road tunnel

RAILWAYS



PUBLIC RIGHTS OF WAY

- Footpath
- Bridleway
- Restricted byway
- Byway open to all traffic

The symbols show the defined route so far as the scale of mapping will allow.

The representation on this map of any other road, track or path is no evidence of the existence of a right of way. Not shown on maps of Scotland

OTHER PUBLIC ACCESS

- Other route with public access (not normally shown in urban areas). Alignments are based on the best information available. These routes are not shown on maps of Scotland.
- On-road cycle route
- Traffic-free cycle route
- National Cycle Network number
- Regional Cycle Network number
- National Trail, European Long Distance Path, Long Distance Route, selected Recreational Routes

ABBREVIATIONS

|      |             |     |                                     |
|------|-------------|-----|-------------------------------------|
| Br   | Bridge      | P   | Post office                         |
| Cemy | Cemetery    | PC  | Public convenience (in rural areas) |
| CG   | Cattle grid | PH  | Public house                        |
| Fm   | Farm        | Sch | School                              |
| MS   | Milestone   | TH  | Town Hall, Guildhall or equivalent  |
| Mus  | Museum      |     |                                     |

TOURIST INFORMATION

- Garden
- Golf course or links
- Information centre (all year / seasonal)
- Parking, Park and ride (all year / seasonal)
- Recreation / leisure / sports centre
- Selected places of tourist interest
- Telephone, public / roadside assistance
- Visitor centre
- Walks / Trails
- Youth hostel

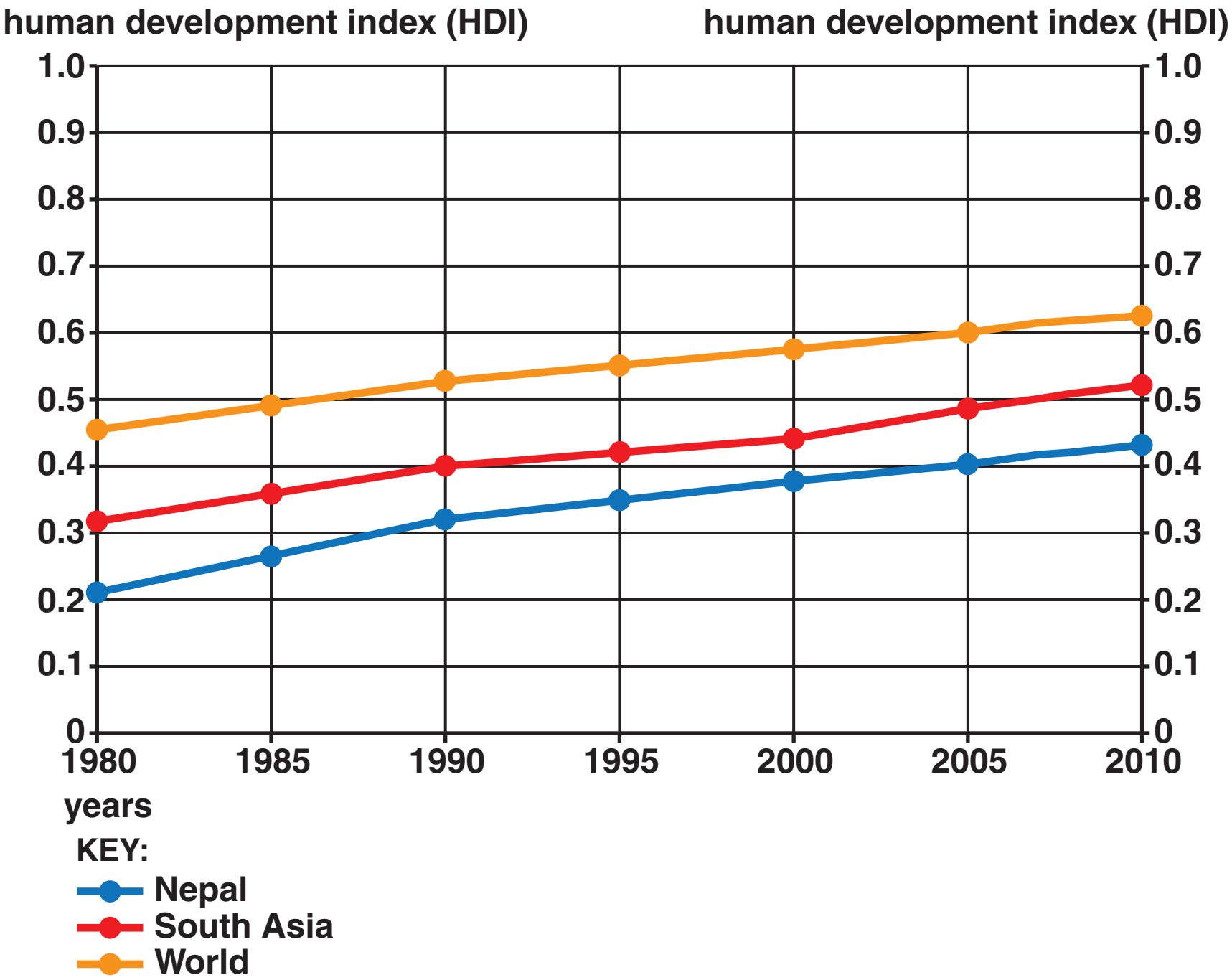
LAND FEATURES

- Electricity transmission line (pylons shown at standard spacing)
- Pipe line (arrow indicates direction of flow)
- Buildings
- Important building (selected)
- Bus or coach station
- Current or former place of worship
  - with tower
  - with spire, minaret or dome
- Place of worship
- Glass structure
- Mast
- Wind pump, wind turbine
- Windmill with or without sails
- Graticule intersection at 5' intervals
- Cutting, embankment
- Landfill site or slag/spoil heap
- Coniferous wood
- Non-coniferous wood
- Mixed wood

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**FIG. 8 CHANGES IN THE HUMAN DEVELOPMENT INDEX (HDI) FOR NEPAL, SOUTH ASIA AND THE WORLD**

(For use with A772 Question 4 and B563 Question 6)



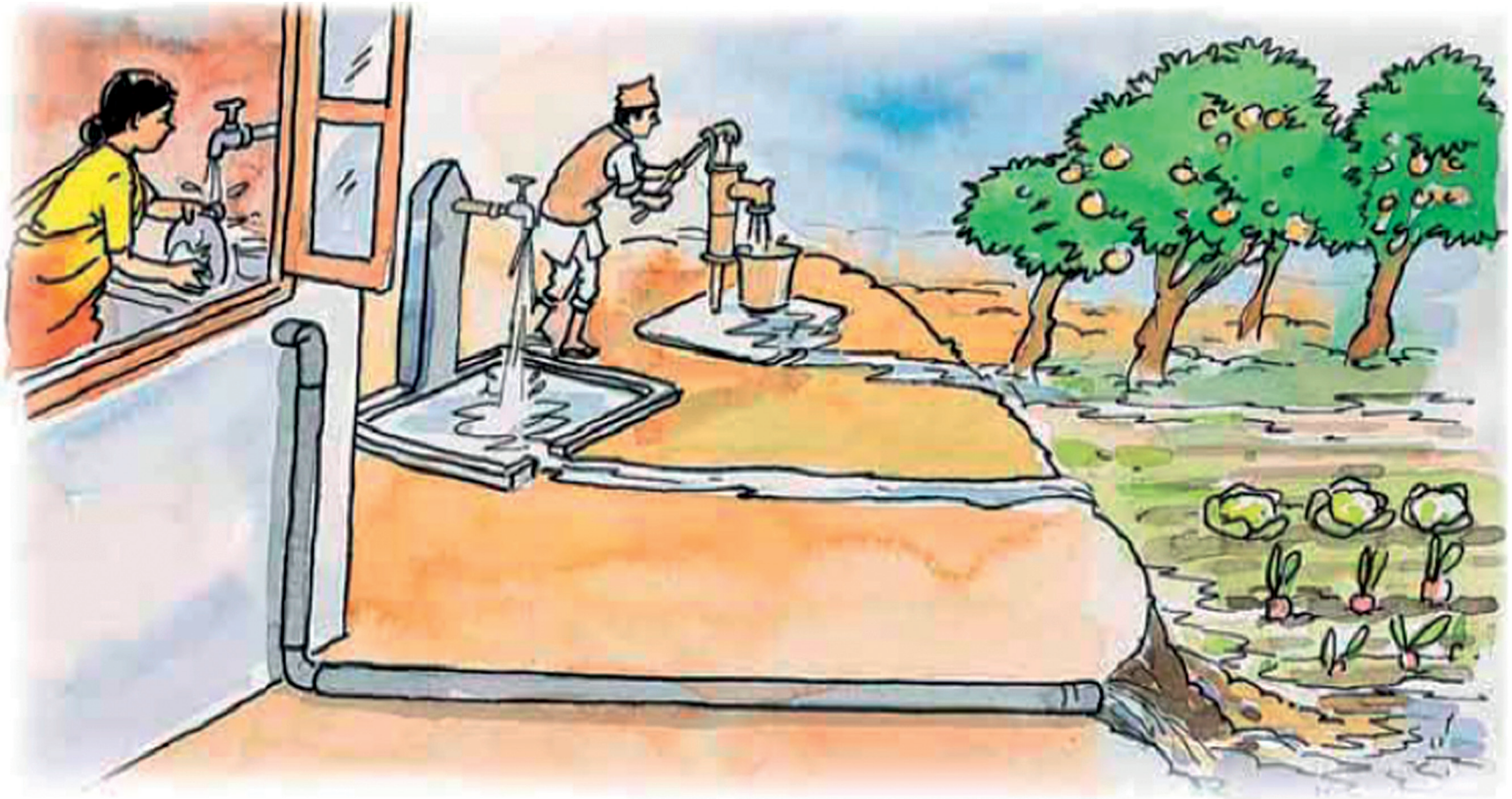


**FIG. 9 WATER AID POSTER SHOWING THE BENEFITS OF ACCESS TO CLEAN WATER IN NEPAL**

(For use with A772 Question 4 and B563 Question 6)







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