



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
Cambridge International Level 3 Pre-U Certificate
Principal Subject

GEOGRAPHY

9768/04

Paper 4 Research Topic

May/June 2011

INSERT

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

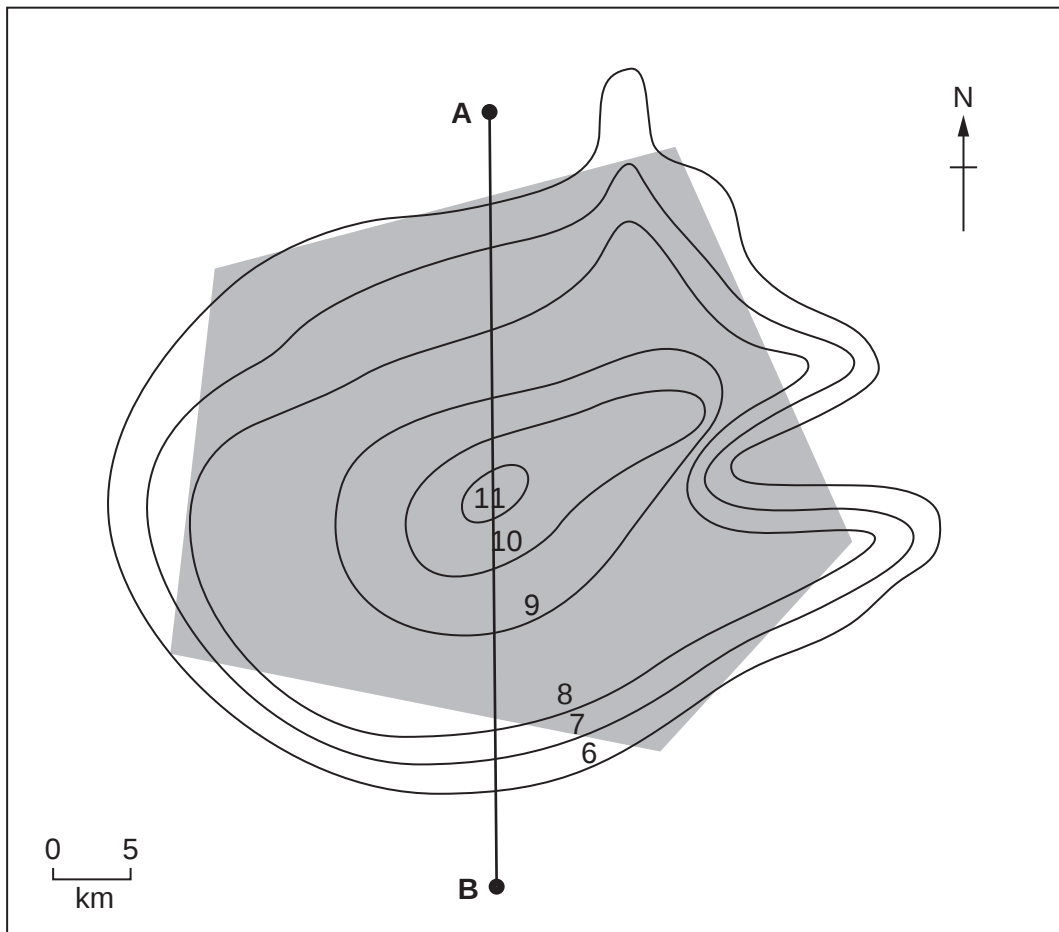
This Insert contains all the Figures referred to in the Question Paper.

This document consists of **12** printed pages and **4** blank pages.



Fig. 1 for Question 1

Mean night time temperatures in a large city and the surrounding rural area in the UK, March 2009

**Key**

built-up area



isotherms (°C)

Fig. 2 for Question 1

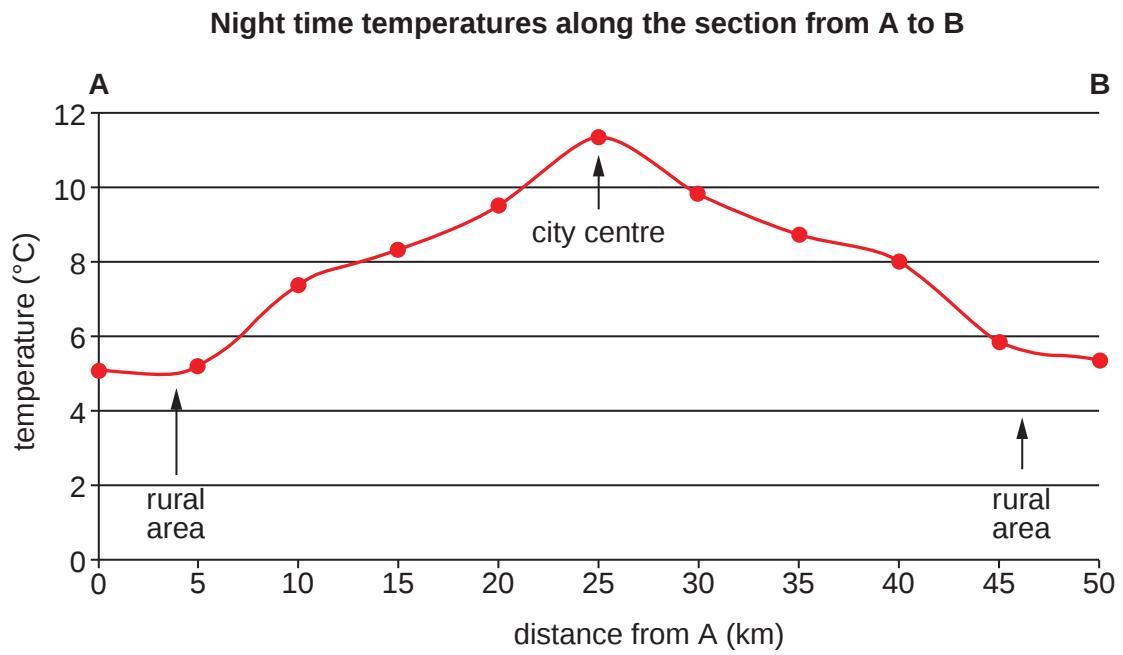


Fig. 3A for Question 1

New York temperatures

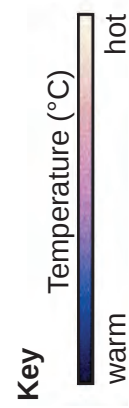
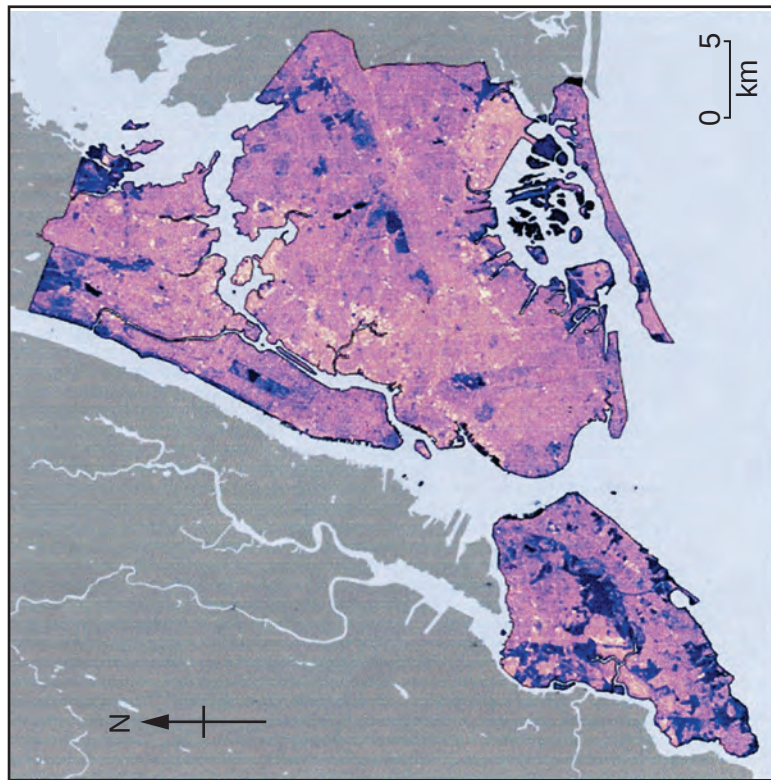


Fig. 3B for Question 1

New York density of vegetation



Fig. 3C for Question 1

The boroughs of New York city

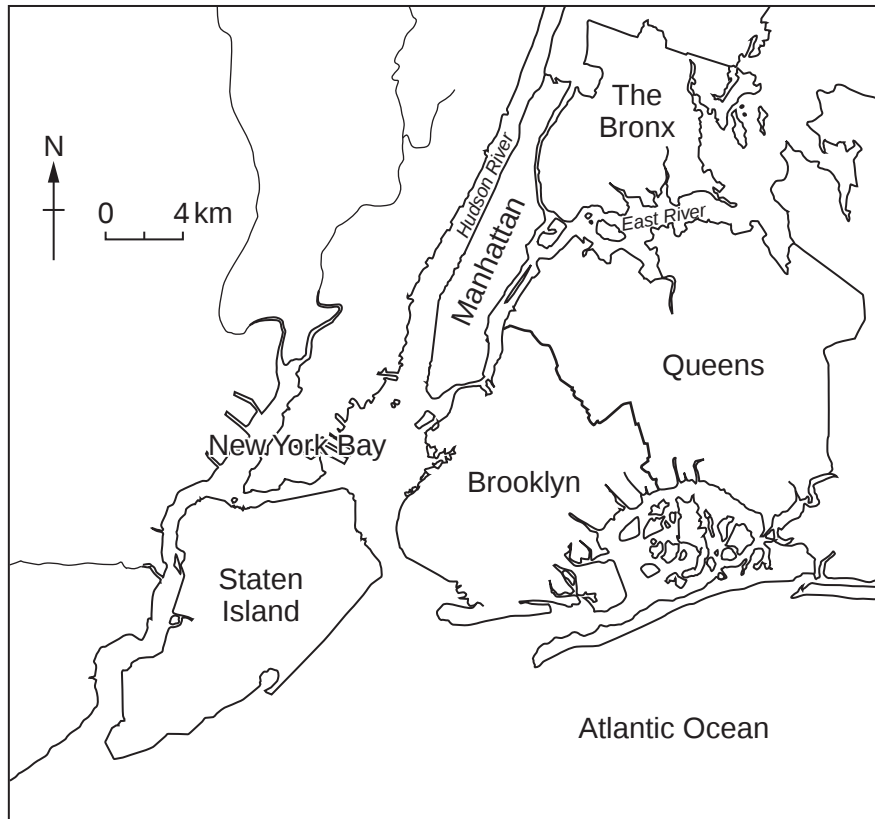
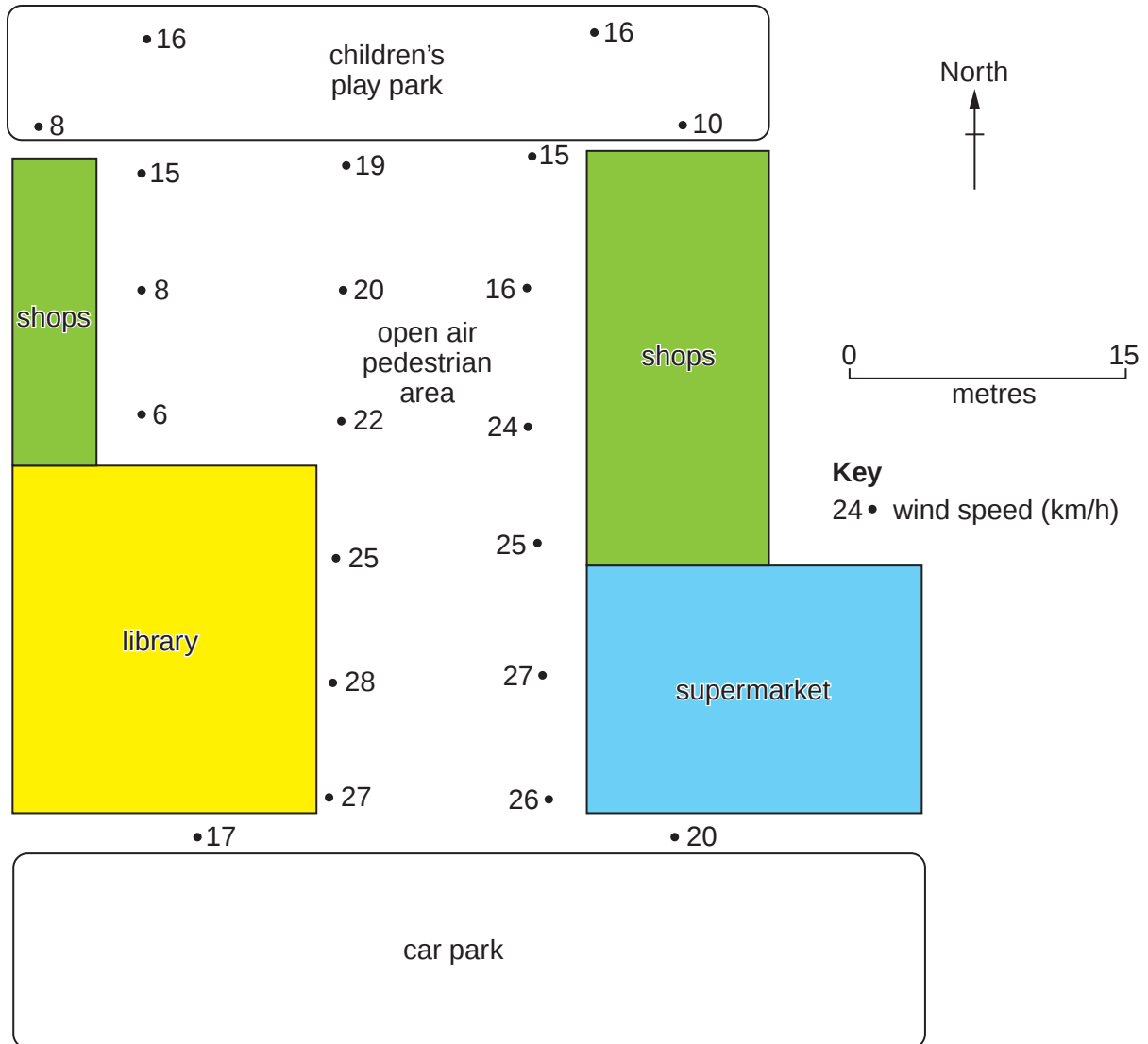


Fig. 4 for Question 2

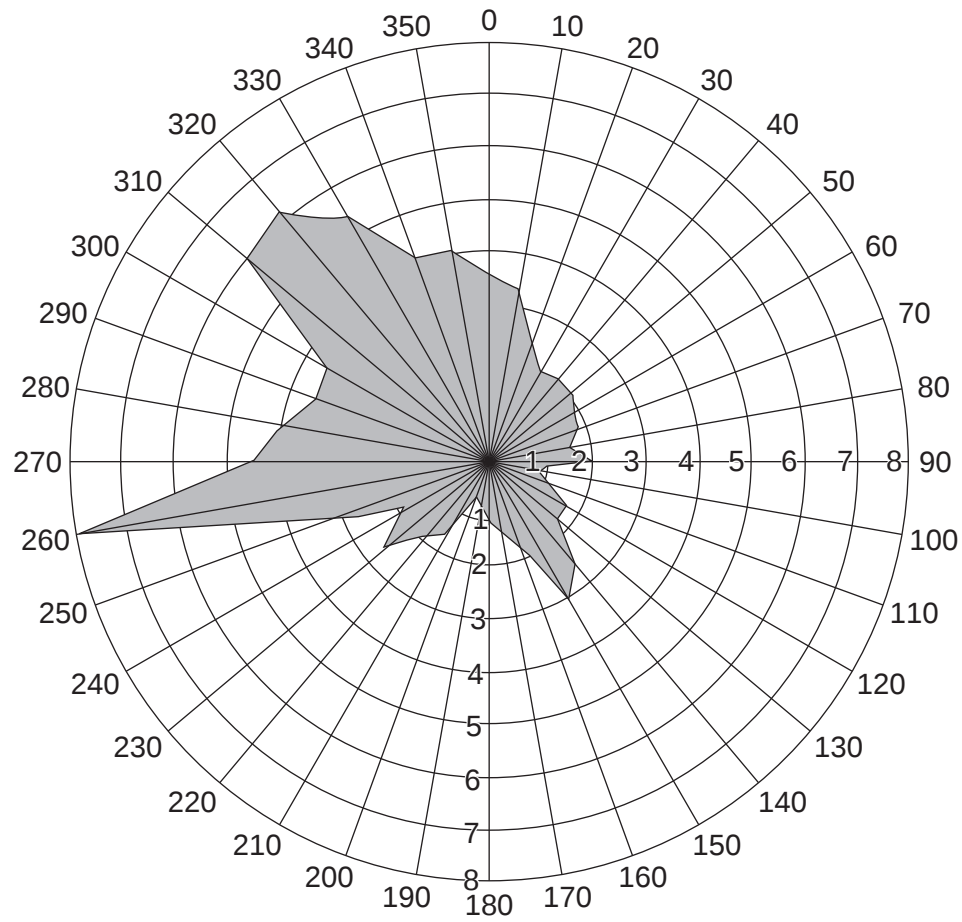
Wind speed measurements at a suburban shopping centre



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Fig. 5 for Question 5

Port Talbot: direction from which the wind blew, December 2006 – August 2007



Key

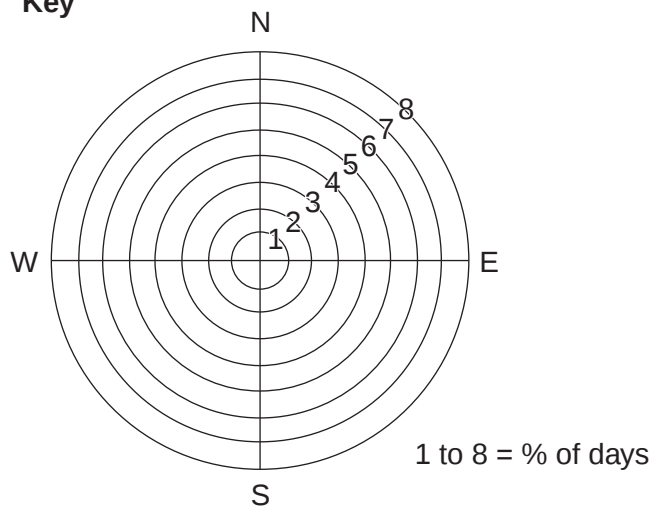
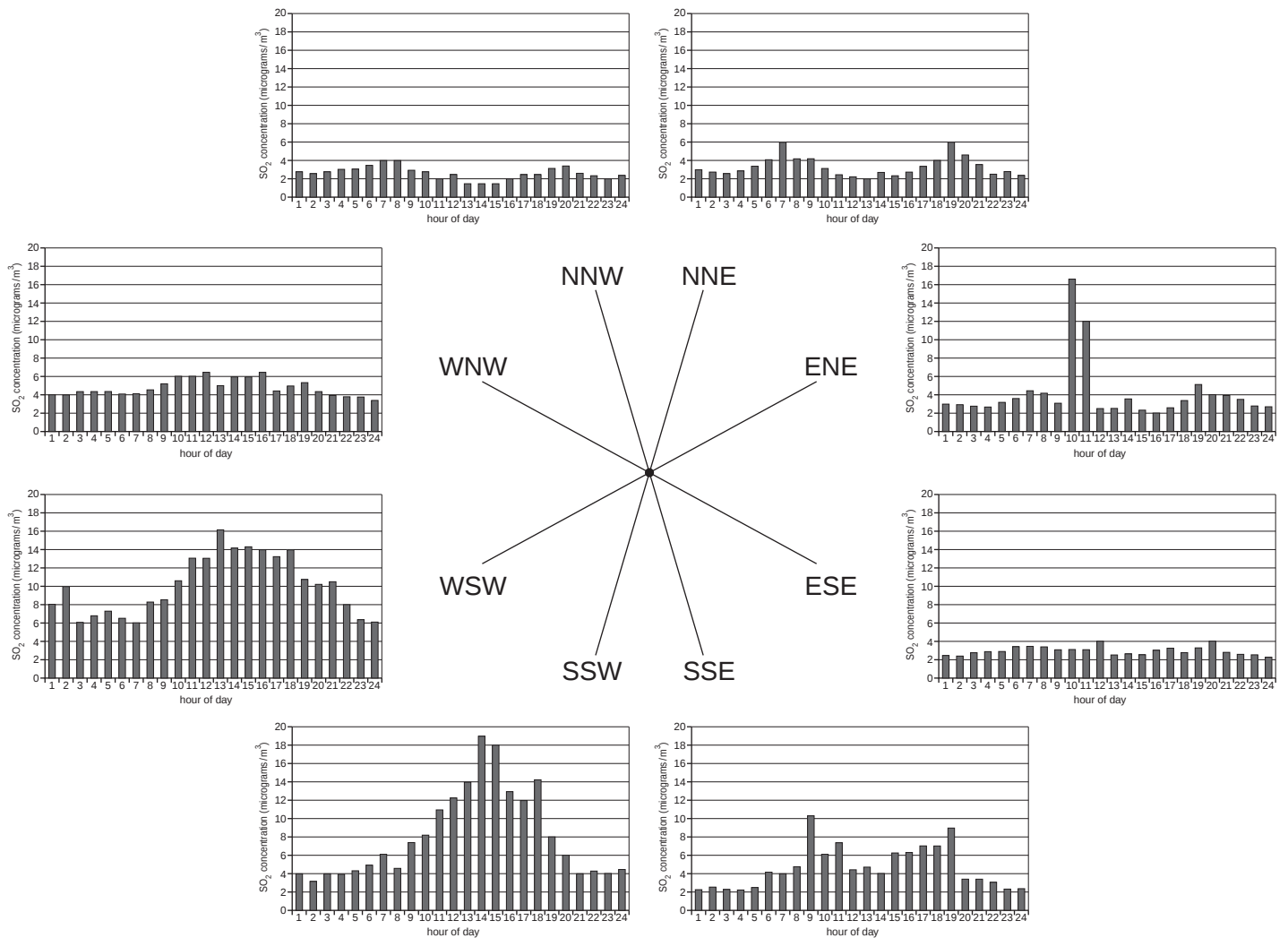


Fig. 6 for Question 5

Hourly sulphur dioxide (SO_2) concentrations for selected wind directions,
Port Talbot, December 2006 – August 2007



Key

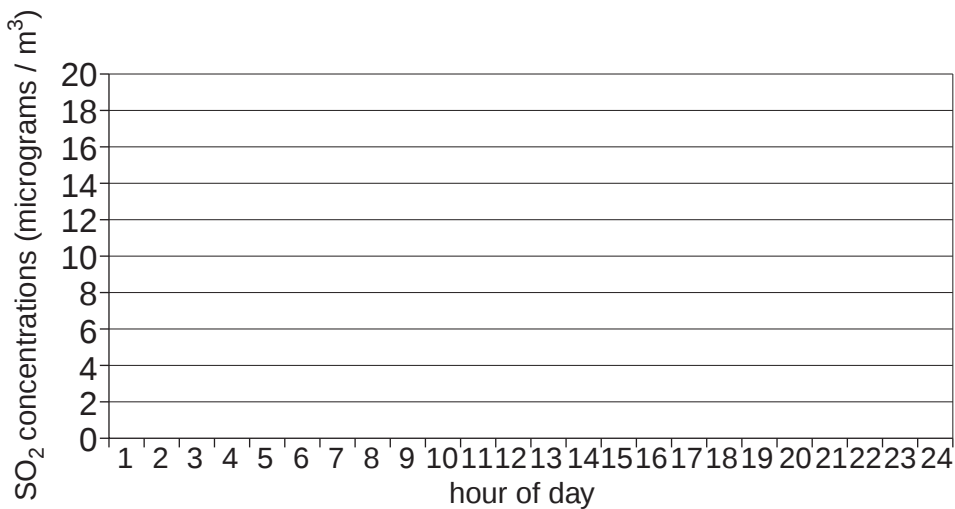
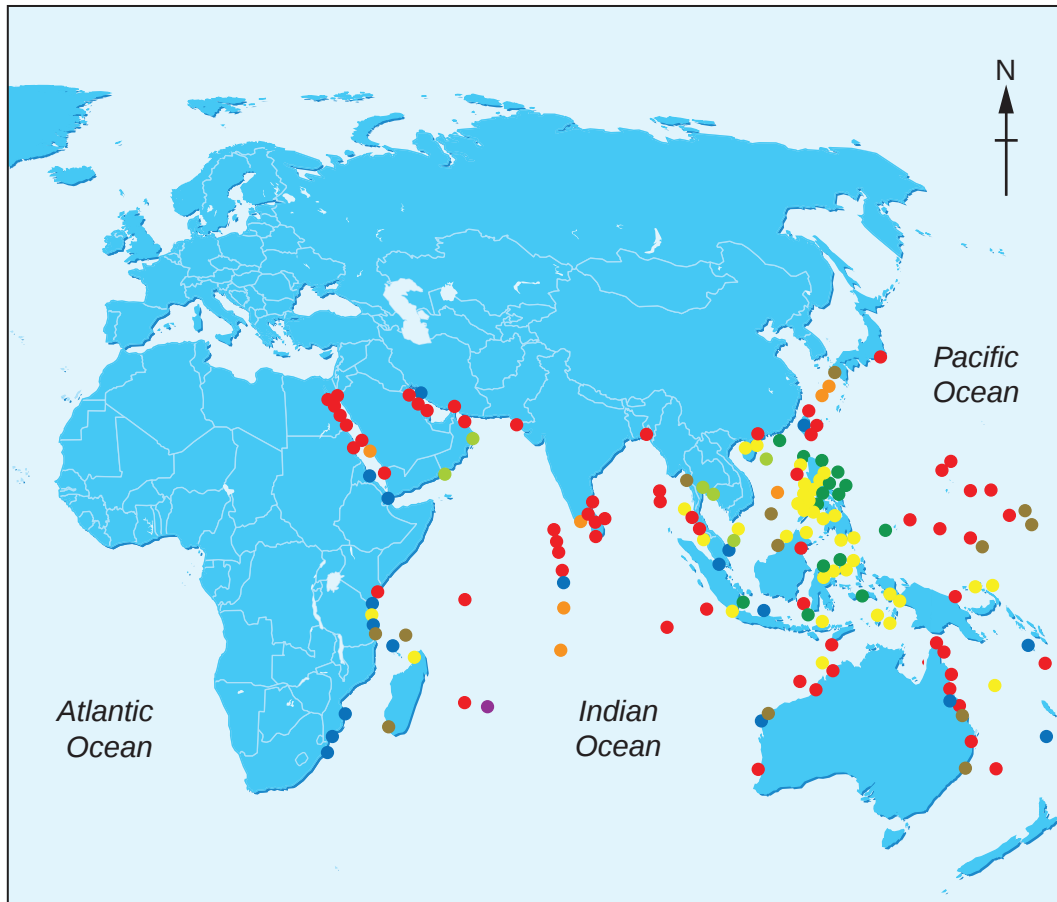


Fig. 7 for Question 6

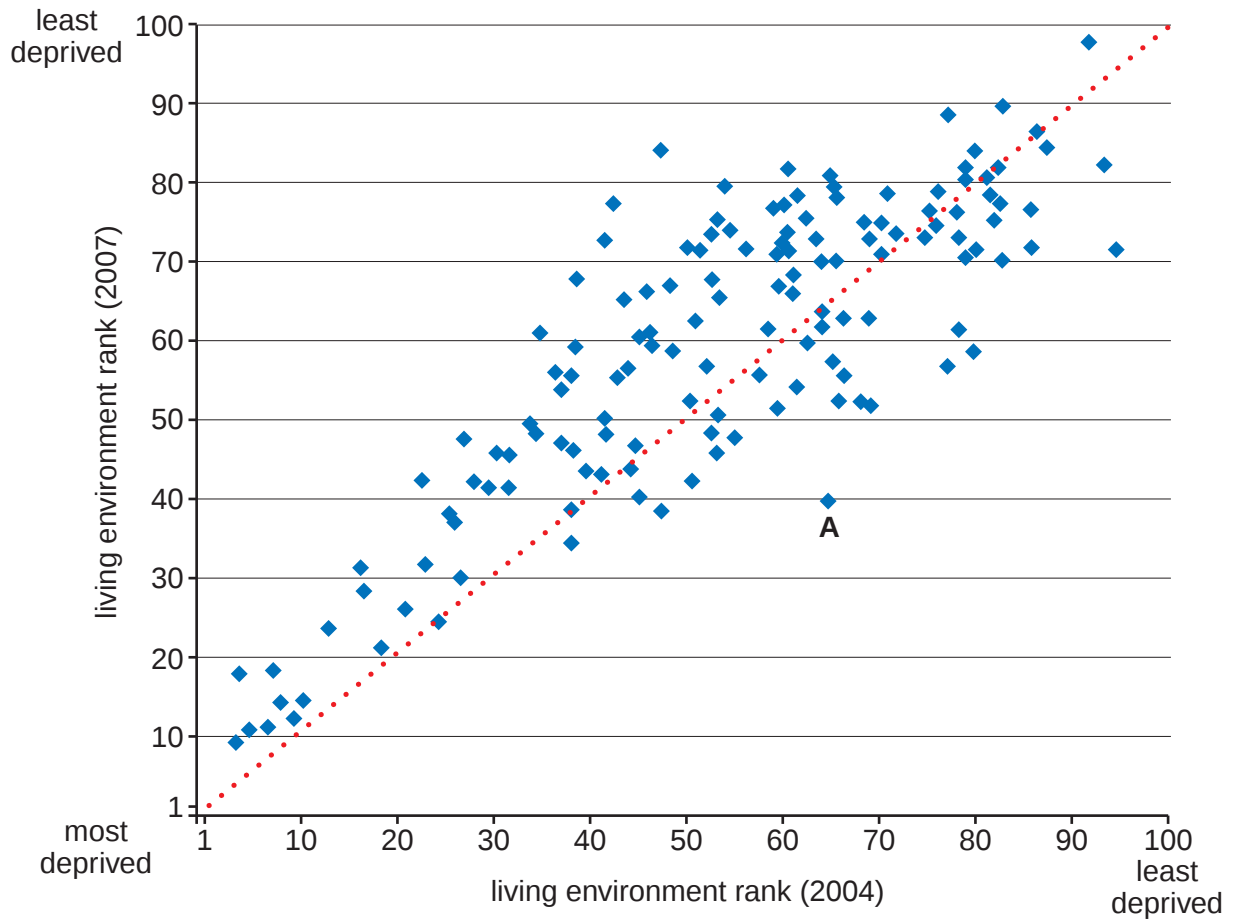
Threats to coral reefs in the Indian and Pacific Oceans

**Key**

- tourism
- poison fishing
- overexploitation
- sedimentation
- coral harvesting
- dynamite fishing
- pollution

Fig. 8 for Question 9

Living environment in different areas of Barnsley, 2004 and 2007

**Key**

..... no change from 2004 to 2007

Fig. 9 for Question 9
Income deprivation in Barnsley, 2007

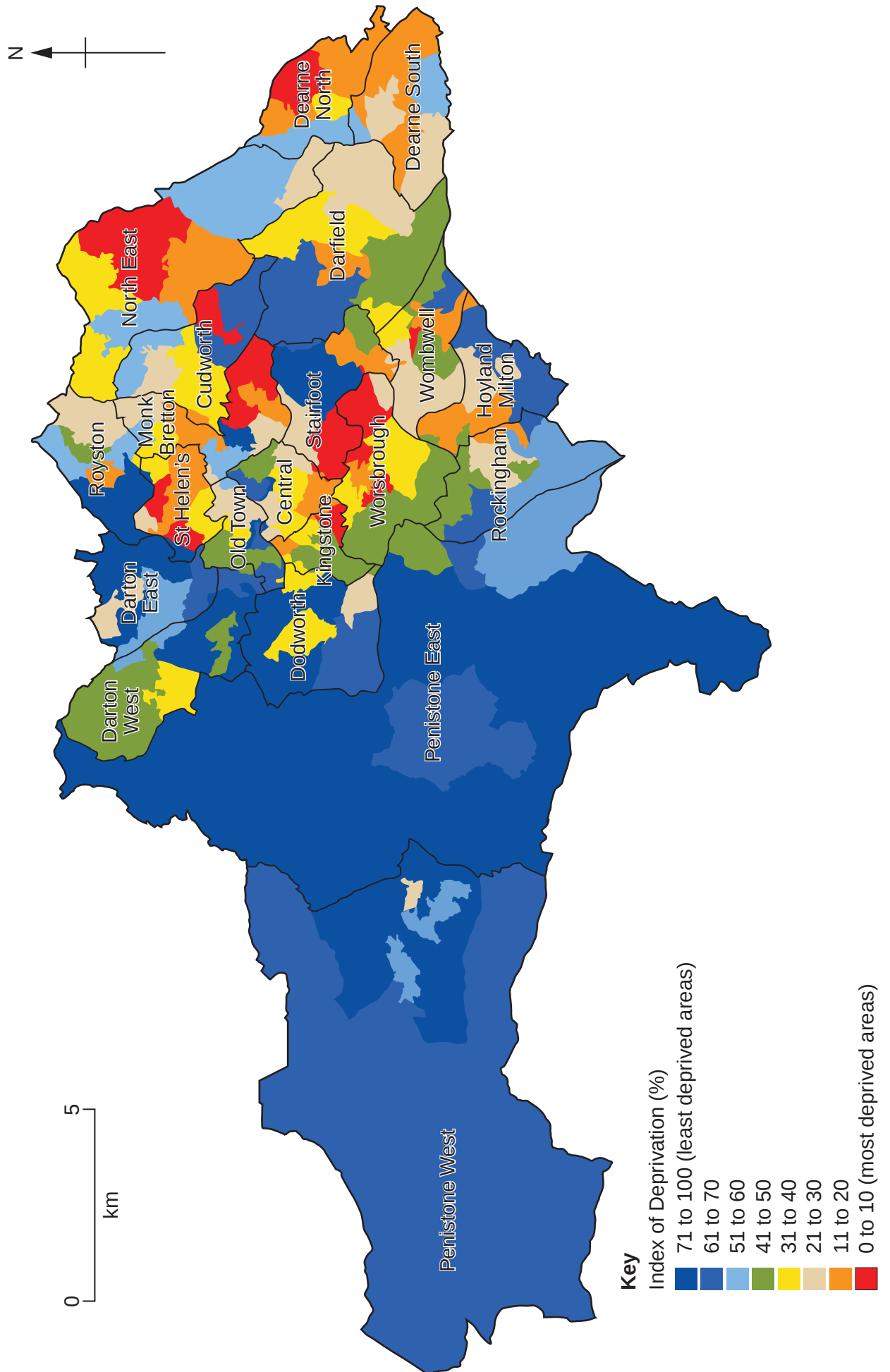


Fig. 10 for Question 10

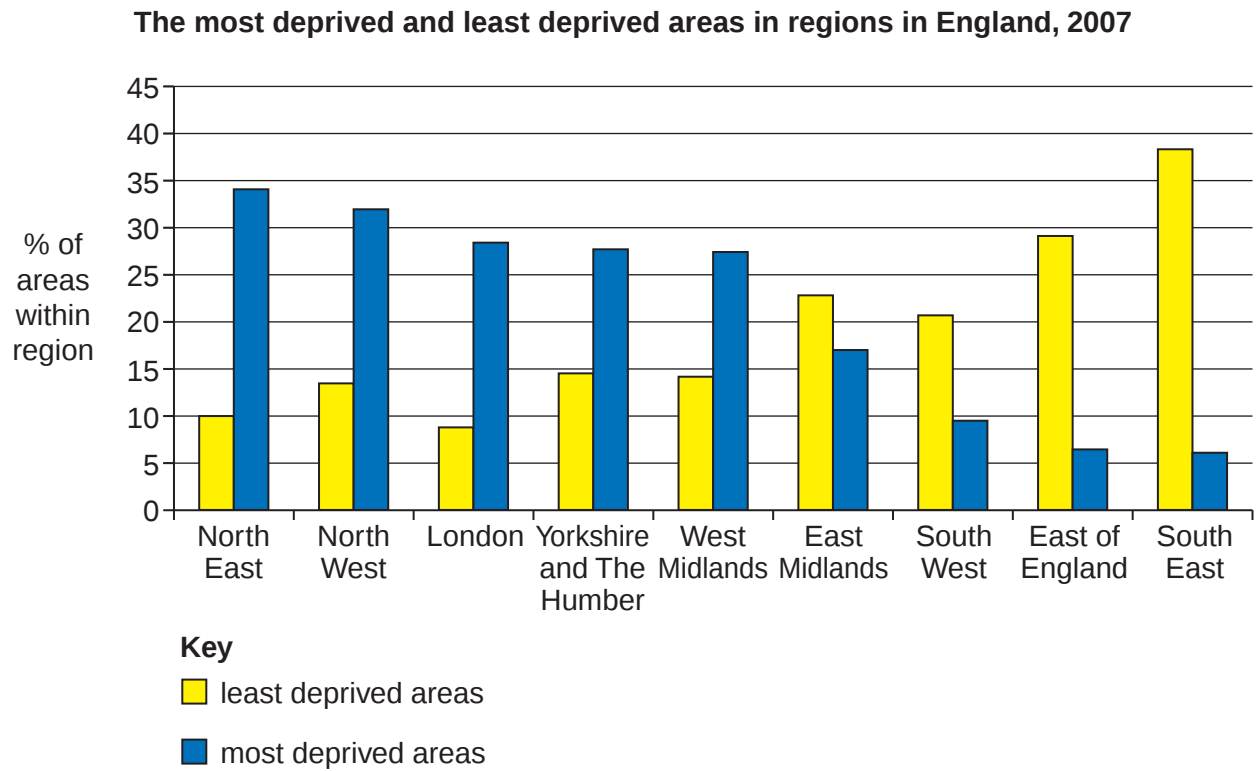


Fig. 11 for Question 10



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