

**YISHUN JUNIOR COLLEGE  
JC 2 PRELIMINARY EXAMINATION 2017**

**H1 GEOGRAPHY**

Paper 1

**8813/01**

**25 August 2017  
3 hours**

INSERT

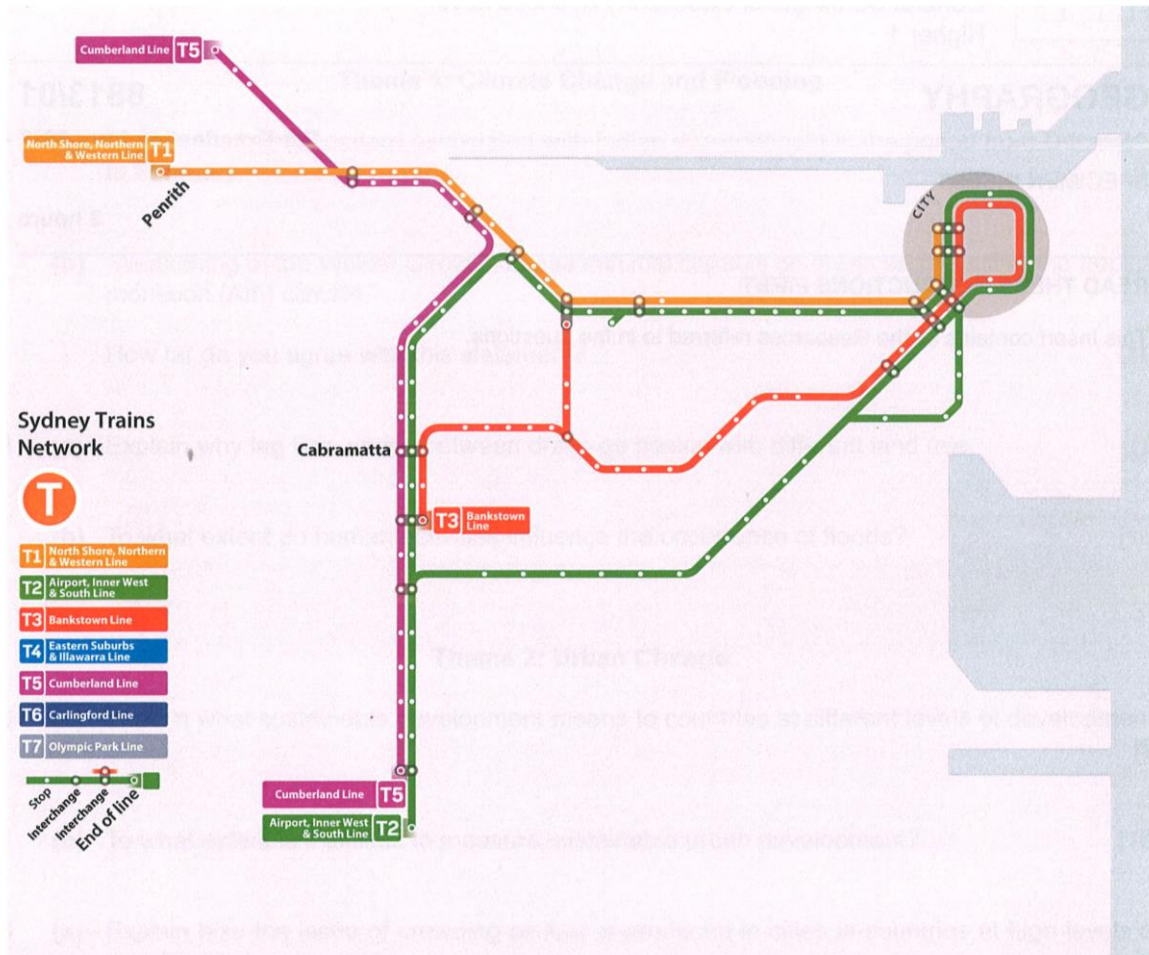
**READ THESE INSTRUCTIONS FIRST**

This insert contains all the Resources referred to in the questions.

This question paper consists of **6** printed pages.

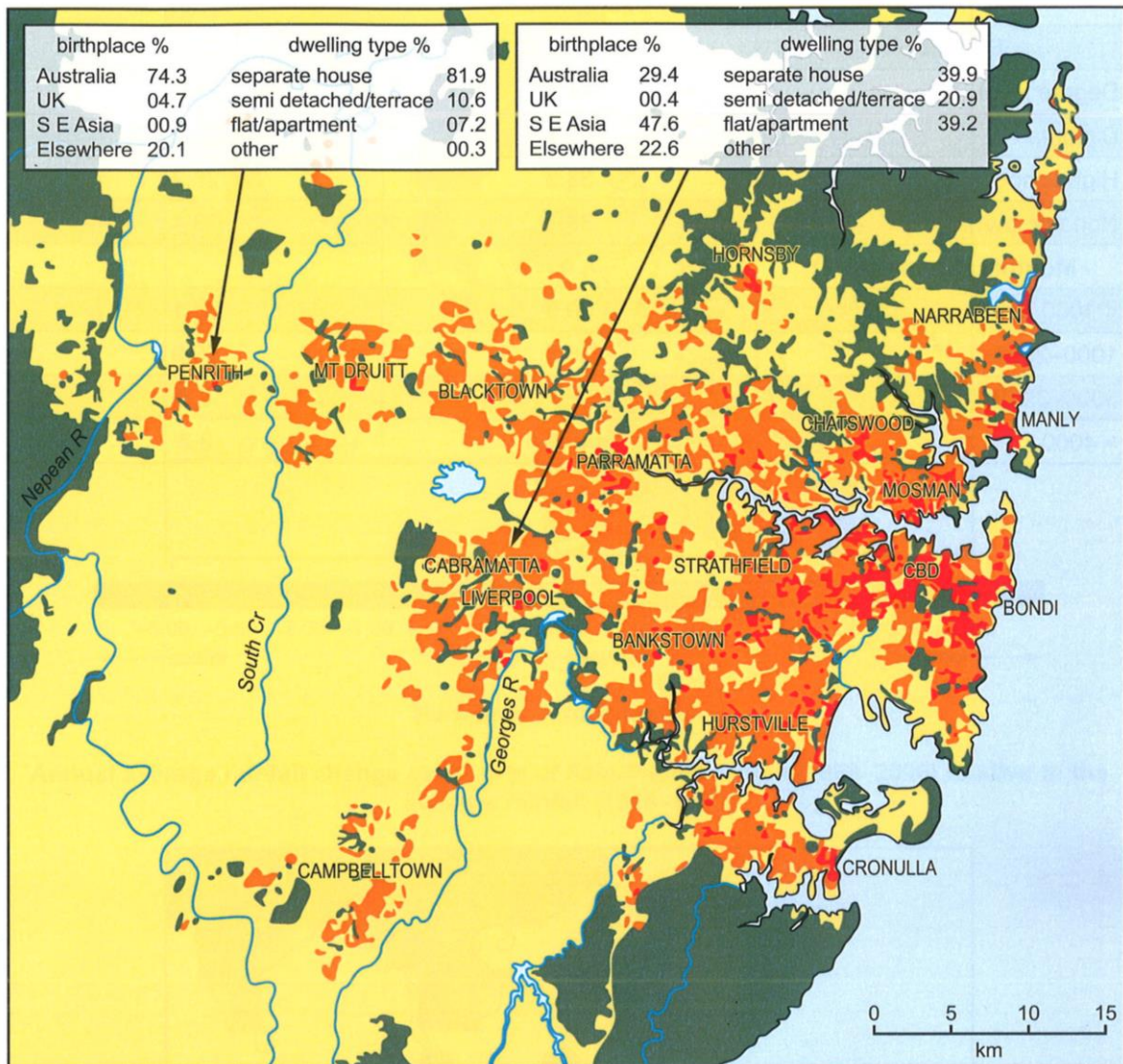
**Resource 1 for Question 1**

**The railway network of Sydney**



## Resource 2 for Question 1

### Residential density in the Greater Sydney area in 2005 and the birthplace and dwelling type of residents in Cabramatta and Penrith in 2011



**Key**  
 residential density  
 (dwellings per hectare)

- > 25
- 9.01–25
- < 9
- national parks and open spaces

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**Resource 3 for Question 1**

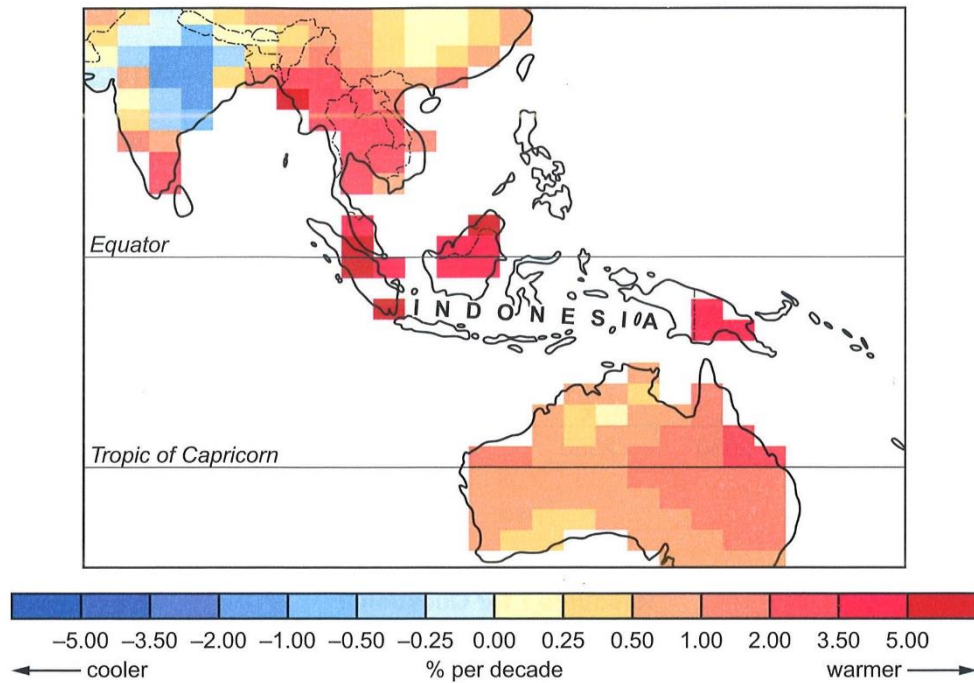
**Education and income level of residents in Cabramatta and Penrith in 2011**

	<b>Cabramatta %</b>	<b>Penrith %</b>
<b>Education</b>		
Degree level	17.1	24.2
Diploma	11.4	16.2
High school	33.2	26.2
None or low	38.3	33.4
<b>Monthly income (AU\$)</b>		
< 1000	60.9	28.1
1000–2999	36.5	59.9
3000–3999	1.9	8.8
> 4000	0.7	3.2



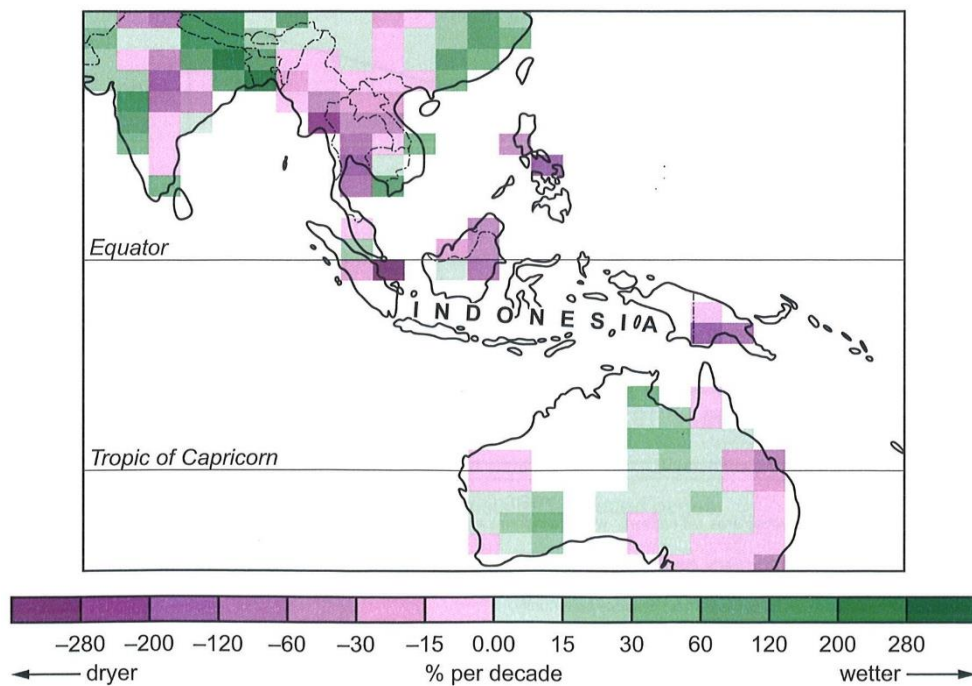
Resource 4 for Question 2

Annual average temperature change over parts of Asia-Pacific region (1968-2006)  
relative to the average temperature (1960-1990)



Resource 5 for Question 2

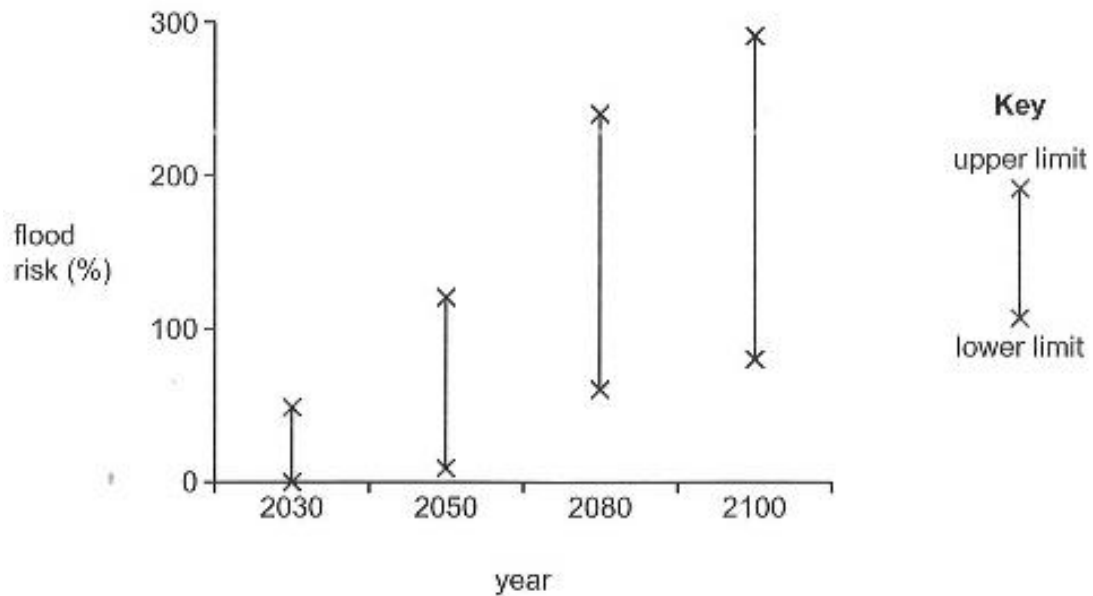
Annual average rainfall change over parts of Asia-Pacific region (1968-2006) relative  
to the average rainfall (1960-1990)



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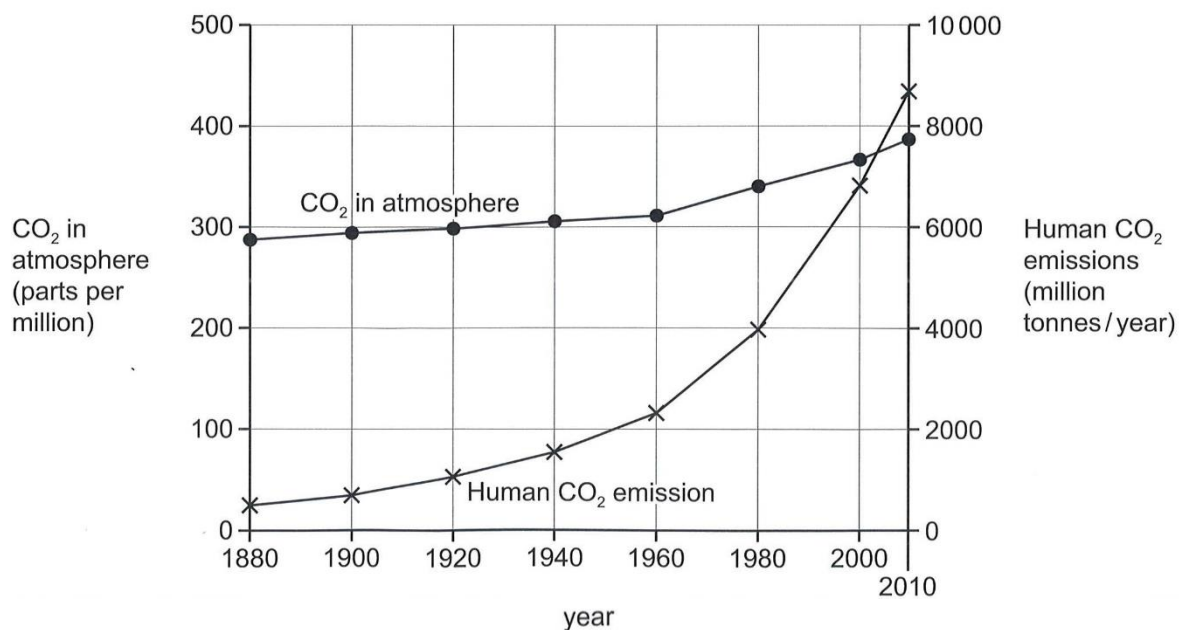
Resource 6 for Question 2

Predicted percentage change in flood risk in Indonesia 2030-2100 if current rainfall change trends continue



Resource 7 for Question 2

The relationship between carbon dioxide in the atmosphere and human emissions of carbon dioxide from 1880-2010



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