



NANYANG JUNIOR COLLEGE

Preliminary Examination

H2 GEOGRAPHY

9730/02

Human Geography

17 September 2008

INSERT

3 hours

READ THESE INSTRUCTIONS FIRST

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

The diagram illustrates the 'Global Economy' as a system centered on a 'Firm'. The firm is represented by a dotted circle at the center, surrounded by concentric circles labeled 'Nation' and 'Asia-Pacific'. The firm interacts with 'Producers services' (Design, Production, Freight forwarding) and 'Markets' (Asia, Europe, USA) through 'Agents'. Arrows indicate the 'flow of products' and 'service market'. A 'Surveillance' line is shown at the bottom.

Table 1 for Question 2

| Year | Life expectancy at birth (years)+ | | Age- and sex-standardised death rate (per 1000 population) | Infant mortality rate (per 1000 live births) |
|---------|-----------------------------------|---------|--|--|
| | Male | Females | | |
| 1901 | 49.1 | 52.0 | 21.2 | 120.4 |
| 1921 | 59.3 | 63.4 | 15.6 | 63.1 |
| 1947 | 64.5 | 70.3 | 14.0 | 26.8 |
| 1970-72 | 66.7 | 73.5 | 12.5 | 18.0 |
| 1980-82 | 70.3 | 77.5 | 9.7 | 10.6 |
| 1995-97 | 75.6 | 81.3 | 7.0 | 5.3 |

1970-72, 1980-82 and 1995-97 figures refer to the Sydney Statistical Division as defined at the 1996 Census. Figures for earlier years refer to the areal definitions of metropolitan Sydney in place at the time.

+ Estimated by authors using abridged life table technique

* Direct standardisation: 1996 estimated resident population (persons) of Sydney Statistical Division used as the standard population

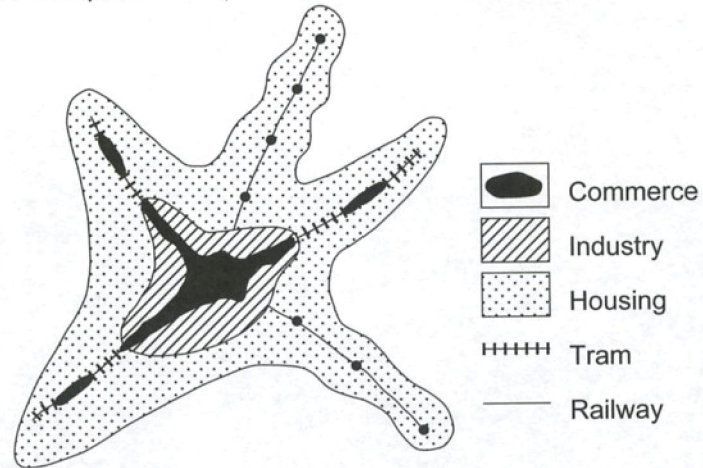
Table 2 for Question 2

| Cause of death | Years of potential life lost | |
|----------------------------------|------------------------------|---------|
| | Males | Females |
| All causes | 123 612 | 67 653 |
| Malignant neoplasms (cancer) | 28 015 | 24 619 |
| Lung cancer | 5839 | 2888 |
| Breast cancer | | 6358 |
| Heart disease | 19 084 | 6725 |
| Accidents | 15 266 | 4861 |
| Motor vehicle accidents | 7583 | 2718 |
| Suicide | 12 460 | 3479 |
| AIDS | 7009 | 308 |
| Cerebrovascular disease (stroke) | 3301 | 2255 |

Source: Australian Bureau of Statistics (unpublished cause of death data)

Figs 2A and 2B for Question 3

A The public transport city



B The automobile city

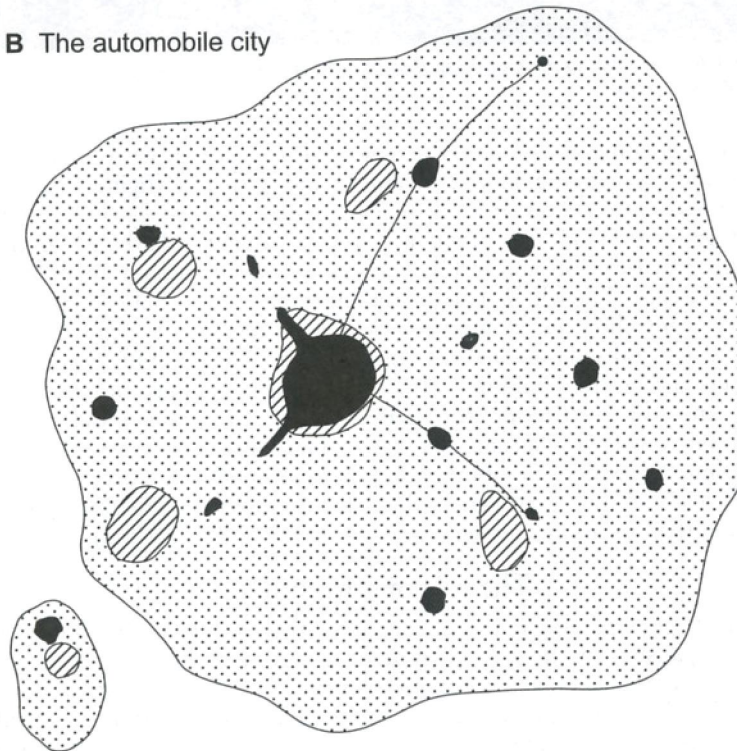


Fig. 3 for Question 4

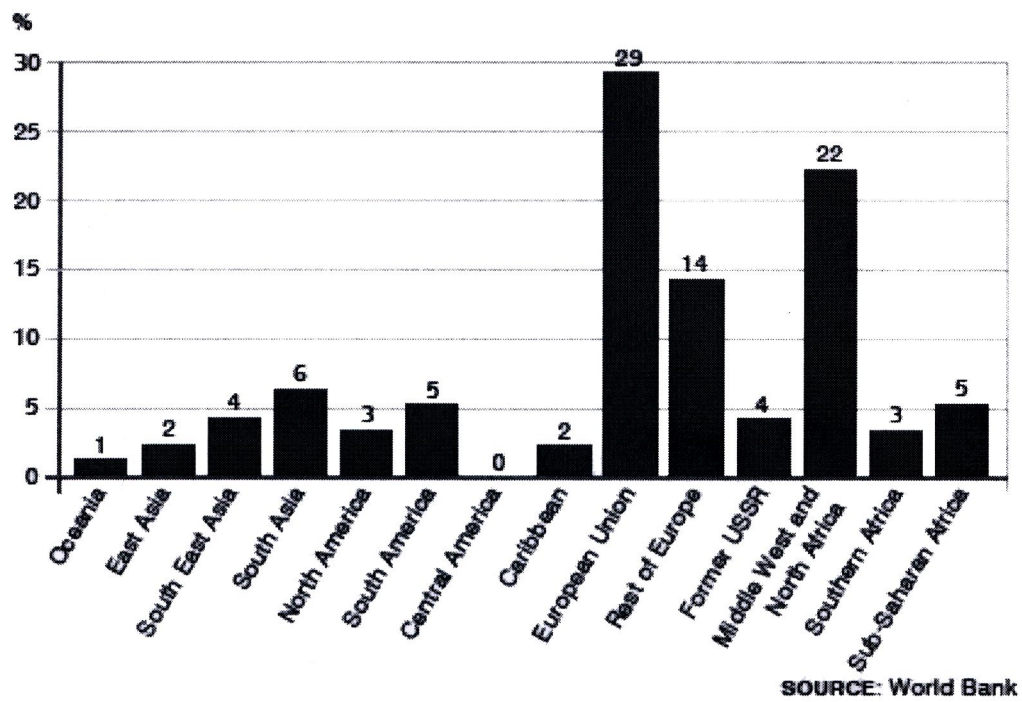


Fig. 4 for Question 6 EITHER

