

# Geography

## Section II (continued)

Marks

### Question 17 (7 marks)

- (a) Using Sources A and B, calculate the percentage of Brazil's population living in Sao Paulo in the year 2000. 1

$$\frac{\text{Pop in Sao Paulo} = 17.8 \text{ million}}{165.4 \text{ million}} = 11\%$$

- (b) Using Source A, identify TWO features of the population pyramid that make it typical of a mega city in the developing world. 2

1. More youth in the pyramid.
2. Evenly spread male/female ratio. Ages + numbers similar through out both genders.

- (c) Describe ONE health issue and ONE social issue that a mega city in the developing world could face in the next decade. 4

Health issue Pollution - more and more people get sick from pollution and disease as qualities decrease

Social issue space - as mega cities grow, there becomes less space per  $\text{km}^2$  for each person, as they are cramped more problems will arise amongst each other.