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**

165405000 ÷ 17800,000 = 9·29241573

9·29241573 ÷ 100 = 0·09 ..... answer = 9·3 %

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

The greatest % of population is between 0-4 years of age, this indicates increasing borth rates typical of developing mega-cities. The The steep incline of the pyramid suggests a rapid change of rate in the average age of citizens, from older to younger, an trend which suggess population growth.

(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 Outbreak of disease. Mega-cities of the developing world have a lack of sufficient health service and running water. The presence of poor living conditions and a physically insufficiently cared population raises chances of the outbreak of disease.

Social issue

Housing costs in developing cities will be a social issue that it will face. A poor population and a lack of building materials will cause unaffordable housing to many.

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