CGR4M0 Environmental and Resource Management

Quiz 2

| Part 1: Multiple Choice Put the letter that corresponds to the correct answer in the blank to the right. | |
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| (1 mark each) | 25 |
| 1) If a country has a birth rate of 10.5 and a death rate of 7.2, the natural increase a) 17.7 / 1000 b) 3.3 / 1000 c) -3.3 / 1000 d) 75.6 / 1000 | e rate would be: |
| 2) If a country has an immigration rate of 4.2 and an emigration rate of 8.2, the net migration rate would be: a) 34.44 / 10000 b) 12.4 / 1000 c) -4 / 1000 d) 4 / 1000 | |
| 3) If a country has a natural increase rate of 7.2 and a net migration rate of 5.1, the population growth rate would be: a) 12.3 / 1000 b) 2.1 / 1000 c) -2.1 / 1000 d) 36.72 /1000 | ne |
| 4) Which of the following is not one of Rostow's 5 stages of economic developme a) Traditional Society Stage b) Traditional Stage c) Slow Drive Stage d) High Mass Consumption Stage | nt |
| 5) The term GDP is a short-form for: a) Great Democratic Party b) Gross Democratic Product c) Great Domestic Product d) Gross Domestic Product | |

Part 2: Definitions and Short Answers Fill in the blanks with the correct definition, word or phrase. (1 mark each)

| 1) | Giv | e a definition for these terms: | | |
|----|------|--|--|--|
| | a) | infant mortality rate: | | |
| | b) | total fertility rate : | | |
| | c) | literacy rate: | | |
| 2) | ۸۵ | cording to the <i>rule of 70</i> , if a country has a population growth rate of 10 / 1000, it's doubling | | |
| ۷) | | e would be years. | | |
| 3) | Def | Define the term <i>urban sprawl</i> | | |
| | | | | |
| 4) | Def | fine the term <i>low-density zoning.</i> (Do <i>not</i> use the word "density" in your answer.) | | |
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| 5) | a) \ | When discussion population statistics, what does the term positive relationship mean? | | |
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| | b) (| Give an example of a positive relationship (not necessarily from population statistics). | | |
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Part 3: Longer Answers

| 1) | Describe the movement of birth rates and death rates across the 5 stages of the Democratic Transition Model and also describe the economy of a country as it moves through the model (5 marks) |
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| 2) | Describe 2 major differences between a neighbourhood whose layout is now considered urban sprawl and one that was built using a "new urbanism" design. (4 marks) |
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| 3) | What did Malthus' Theory basically say? Name and give and example of the 2 kinds of "checks" that he suggested might help slow population growth. (3 marks) |
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