True/False Review for Chapter 14 – The Global Environment

Number your page from 1 to 9 and write T or true and F for false. There is no need to rewrite the question.

1. A collective good is one where benefits can be denied to selected groups.  True  False

2. Burning of fossil fuels contributes both to acid rain and to the greenhouse effect.  True  False

3. Clearing rain forests contributes to global warming.  True  False

4. Biodiversity on the planet has been slowly increasing.  True  False

5. Water is the renewable resource most likely to spark a conflict between states.  True  False

6. Diamonds have been a resource used to fuel civil wars in Africa.  True  False

7. World population is expected to decrease by 2050.  True  False

8. Annual population growth rate is calculated by subtracting the number of deaths from the number of births at the end of a given year and dividing that figure by the total population at the beginning of the year.  True  False

9. The number of years it will take for a country’s population to double can be found by dividing 72 by the population growth rate.  True  False

**DISCUSSION TOPIC** – Reply in one paragraph.

Are renewable or non-renewable resources more likely to generate conflict? Under what circumstances?

**ACTIVITY** – Reply in one paragraph.

Chapter 14 introduces Thomas Malthus (1766 – 1834) who published essays of the dangers of population growth. Visit this website:

[www.blupete.com/Literature/Biographies/Philosophy/Malthus.htm](http://www.blupete.com/Literature/Biographies/Philosophy/Malthus.htm)

Find details on his views on the population growth, the problems of food shortages, disease and epidemics, and war. Explain his predictions of Earth’s capacity to sustain life considering the use of technology as a remedy.