

Chapter 17 Test Study Guide

In order to be successful on the Chapter 17 test, you must be able to perform the following:

1. Define the following terms and understand how they are relevant to this Chapter
 - a. Ground Water **(Text P. 423)**
 - b. Agriculture **(Text P. 423)**
 - c. Aquifers **(Text P. 426)**
 - d. Surface Waters **(Text P. 426)**
 - e. Ozone **(Text P. 430)**
 - f. CFC's **(Text P. 430)**
 - g. Montreal Protocol **(Text P. 431)**
 - h. Fossil Fuels **(Text P. 431)**
 - i. Greenhouse Gases **(Text P. 431)**
 - j. Permafrost **(Text P. 432)**
 - k. Kyoto Protocol **(Text P. 432)**
 - l. Biosphere **(Text P. 421)**
2. Explain how industrial and technological development can impact the environment (eg. Global warming & ozone layer depletion). **(Text P. 426 & 430)**
3. Identify and evaluate (determine the usefulness of) possible responses to global warming and ozone layer depletion (eg. Kyoto Protocol, Montreal Protocol). **(Text P. 430-433)**
4. Identify threats to water supply and to water quality in Canada (eg. Contamination, misuse, waste). **(Text P. 423-427).**
5. Suggest possible solutions to threats against water supply and water quality (eg. Water treatment facilities and water conservation strategies) **(Text P. 429).**