

NAME: \_\_\_\_\_

October 2008

SECTION: \_\_\_\_\_

### **HISTORY/GEOGRAPHY/ENVIRONMENTAL STUDIES 460, MIDTERM EXAM**

#### **I. MATCHING IDENTIFICATION** (20 points)

Below is a list of 12 numbered words or phrases, followed by 16 lettered phrases which may or may not be associated with them. Write the letter of the identifying phrase in the blank space in front of the word or phrase connected with it; each letter will be used only once. You are required to do ten, with each answer being worth two points. There is no extra credit for doing more than ten, and all wrong answers count against you...so **don't do more than 10!!!** Choose the single best answer.

1. \_\_\_\_\_ von Thunen
2. \_\_\_\_\_ Lowell
3. \_\_\_\_\_ yellow fever
4. \_\_\_\_\_ Liebig's Law
5. \_\_\_\_\_ transparent eyeball
6. \_\_\_\_\_ Keepers of the Game

7. \_\_\_\_\_ Mt. Holyoke
8. \_\_\_\_\_ smallpox
9. \_\_\_\_\_ pristine myth
10. \_\_\_\_\_ fisherman's problem
11. \_\_\_\_\_ H. J. Habakkuk
12. \_\_\_\_\_ Niagara Falls

- a. hotel in Catskills was immensely popular among Hudson River School painters and elite tourists
- b. last epidemic in New Orleans in 1905 as result of new insect-based theories about spread of pathogen
- c. common property resources in competitive environment suffer declines because no one is rewarded for preserving
- d. water power of Merrimack River made industrial revolution in textiles possible
- e. animal populations will limit numbers to levels that can be maintained during period of the lowest available food supply
- f. ended book by arguing that "the people of plenty were a people of waste"
- g. Thomas Cole pondered cycles of civilization by painting Connecticut River oxbow
- h. curious name for mathematical formula used by surveyors in producing first maps of American lands west of Ohio
- i. symbol of sublime eventually undermined by mass popularity and commercialization
- j. Calvin Martin argued that Indians waged "holy war" against beaver, resulting in fur trade
- k. cheap land and costly labor promoted technological innovation (and resource "waste") in U.S. compared with England
- l. William Denevan wrote influential article about ways native peoples modified landscapes in western hemisphere
- m. Edward Jenner's conversation with English milk maid led to discovery of first effective vaccination technique
- n. George Bird Grinnell organized male hunters and female birdwatchers to found Boone & Crockett Club
- o. theorized geographical relationships of city and country based on transport costs
- p. Ralph Waldo Emerson experienced mystical moment while strolling across Boston Common

#### **III. ESSAY QUESTION** (80 points)

Choose one of the following three questions and write a 60-minute essay on it. Be sure to use evidence drawn not only from lectures, but from the readings as well. Remember that it's always worth spending 5-10 minutes outlining your answer, and do leave your outline in the blue book.

1. What were the most important ways that changes in energy production from the 16th through the 19th century—from muscle to water power, water power to steam, and steam to electricity—changed people's relationships with the natural environment and with each other? Use specific examples from readings and lectures to defend your arguments.
2. How did the growth and shifting nature of economic markets contribute to environmental change in North America prior to 1900? Consider the diverse sources that we've read thus far, as well as examples from the lectures, when crafting your answer.
3. "In spite of the labels we sometimes use to talk about these places and peoples, European arrival in America actually marked a "New World" for its native inhabitants and an extension of the "Old World" for Europeans." Do you agree? Evaluate this statement, being sure to use specific examples from lectures and the readings to support your arguments.