

Name: _____ Date: _____

Chapter 14/15 Choice Board

Directions: Look through the following choices and decide how you want to make your grade add up to 100 points. Selections are worth 10, 20, and 30 points. Choose any combination you want. Your combination can exceed 100 points which will be considered bonus points.

A. Social studies/Science Connection---Counts 30 points

Find out how land resources affected the development of one culture in history. Use at least ten key terms from this chapter to write a 250 word essay describing how the land resources affected the culture you chose.

B. Investigation---Counts 30 points

Diagram the growth of the Henry county community over the last 100 years. Express this as a graph that shows the growth of the population and a map that shows the area of ground the community covers.

C. Venn-Diagram---Counts 20 points

Use something round to trace a Venn-Diagram of overlapping circles on an 8 ½ X 11 sheet of copy paper. You are comparing and contrasting aquaculture farming and aquaculture ranching. You must use at least 15 facts/examples in total. Use color to highlight the diagram.

D. Poem---Counts 20 points

Write a 20 line rhyming poem about animals and agriculture. You must use the 5 vocabulary words on page 423 in your poem.

E. Trading Cards---Counts 10 points

Using ten 3X5 index cards prepare cards on the 6 different types of Primary land-use categories. On the front put the name and a colored picture of an example of the category. On the back, list the human use of land and the percentage of each land that covers the United States.

F. National Parks Table---Counts 20 points

Make a table of the top 10 largest National Parks in the United States. In your table include the location of the park, the acreage of the park, 5 animal species that call that park home, 3 plant species that naturally grow in the park, what year the park was established, and any special tourist/sight-seeing attraction the park has.

G. Questions and Vocabulary worksheets---10 points each

- a) Questions and Vocabulary 14A
- b) Questions and Vocabulary 15A, 15B
- c) Chapter 14.1 PBL, 14.2 PBL, 14.3 PBL
- d) Chapter 15.1 PBL, 15.2 PBL, 15.3 PBL

- e) Chapter 14 Crossword puzzle
- f) Chapter 15 Crossword puzzle

H. Urbanization- 20 points

Research the concept of urbanization and answer the following questions. 1) What are people doing to deal with the urban crisis. 2) How does urban sprawl affect the environment? 3) How do open spaces provide urban areas with environmental benefits? 4) What is the heat-island effect and how is it created?

I. Case Studies---10

Read the case studies on pages 392 and 424. Answer the 2 Critical thinking questions after reading each case study. You will answer a total of 4 questions.

J. Vocabulary Flashcards- 10 points

Use 3x5 index cards to create flashcards, with the term on one side and the definition on the other. Terms must be in color, marker or color pencil. **Words (Ch.-14):** urban, rural, ecosystem services, urbanization, infrastructure, urban sprawl, heat island, land-use planning, geographic information system, overgrazing, deforestation, reforestation, wilderness. **Words (Ch-15):** famine, malnutrition, diet, yield, arable land, topsoil, erosion, desertification, compost, salinization, pesticide, biological pest control, genetic engineering, domesticated, overharvesting, aquaculture, livestock, ruminant.

Rubric **Name:** _____ **Period** _____

Mark the choices you completed and total up your points. You can total over 100 points to get extra credit.

Assignment Choices	Teacher use only
___ 30 pts Social Studies/science connection-	_____/30
___ 30 pts Investigation	_____/30
___ 20 pts Venn diagram	_____/20
___ 20 pts Poem	_____/20
___ 20 pts Trading Cards	_____/20
___ 20 pts National Parks Table	_____/20
___ 10 pts/each Questions and Vocabulary Ch. 14A, 14B	_____/10
___ 10 pts/each Questions and Vocabulary Ch. 15A, 15B, 15C	_____/10
___ 10 pts/each Chapter 14 PBL, 14.1, 14.2, 14.3	_____/10
___ 10 Pts/each Chapter 15 PBL 15.1, 15.2, 15.3	_____/10
___ 10 pts Chapter 14 Crossword puzzle	_____/10
___ 10 pts Chapter 15 Crossword puzzle	_____/10
___ 20 pts Urbanization	_____/20
___ 10 pts Case Studies	_____/10
___ 10 pts Flashcards, chap 14, chap. 15	_____/10
_____ Total Points Earned	_____ Total
	_____ 100