

DANTES

Subject Standardized Tests

Fact Sheet

Study Guide

HUMAN/CULTURAL GEOGRAPHY

TEST INFORMATION

Approximate
Percent

This test was developed to enable schools to award credit to students for knowledge equivalent to that which is learned by students taking the course. The school may choose to award college credit to the student based on the achievement of a passing score. The passing score for each examination is determined by the school based on recommendations from the American Council on Education (ACE). This minimum credit-awarding score is equal to the mean score of students in the norming sample who received a grade of C in the course. Some schools set their own standards for awarding credit and may require a higher score than the ACE recommendation. Students should obtain this information from the institution where they expect to receive credit.

CONTENT

The following topics, which are commonly taught in courses on this subject, are covered by this examination.

	Approximate <u>Percent</u>		Approximate <u>Percent</u>
I. The Earth - basic facts and concepts 23%		II. Culture and Environment	40%
A. Coordinate systems, seasons, time		A. Cultural systems and processes	
B. Maps and cartography		1. Domestication of plants and animals	
C. Physiography		2. Cultural origins and dispersals	
1. Tectonics		3. Language, religion, material culture	
2. Gradation, land forms		B. Population	
D. Atmosphere		1. Population characteristics and patterns	
1. Weather		2. Population growth and resource use	
2. Climate		C. Natural resources	
E. Soils and vegetation		1. Human impact on the environment	
F. Water		2. Environmental risks and hazards	
		3. Development	
		III. Spatial Processes	32%
		A. Social processes	
		1. Human spatial behavior	
		2. Interaction through movement	
		3. Diffusion	
		B. Modern economic systems	
		1. Agriculture and extractive activities	
		2. Manufacturing	
		3. Retailing, services, and high technology	



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|---|--------------------------------|----------------------|
| | Approximate
Percent | |
| C. Settlement patterns | | (B) Horst and graben |
| 1. Principles of settlement
and land use | | (C) Karst |
| 2. Rural settlement | | (D) Outwash plain |
| 3. Urban settlement | | |
| D. Political Geography | | |
| 1. Territories and boundaries | | |
| 2. Politics and location | | |
| E. Social problems | | |
| IV. Regional Geography | 5% | |
| A. Defining a region | | |
| B. Geopolitical regions | | |

Questions on the test require candidates to demonstrate the following abilities. Some questions may require more than one of these abilities.

- Knowledge of basic facts and terms
(about 55-65 percent of the examination)
- Understanding of concepts and principles
(about 35-45 percent of the examination)
- Ability to apply knowledge to specific
problems and situations (about 5-10 percent
of the examination)

SAMPLE QUESTIONS

1. Which stage in the demographic transition is characterized by high, steady birth rates combined with decreasing death rates?
 - (A) Rapid growth
 - (B) Slow growth
 - (C) No growth
 - (D) Decline
2. A landscape that is pitted with depressions, has a stream passing underground into a cavern, and has several large underground caves is an example of which of the following?
 - (A) Kettle and kame

3. Which of the following is equivalent to a scale of one inch equals one mile?
- (A) 1: 13,360
 - (B) 1: 23,360
 - (C) 1: 63,360
 - (D) 1: 93,360
4. Which of the following is NOT an example of a centrifugal force in political geography?
- (A) Basques in Spain
 - (B) Palestinians in Lebanon
 - (C) Quebecois in Canada
 - (D) African Americans in the United States
5. A well-known advocate of "hearths of domestication" for plants and animals is
- (A) Richard Hartshorne
 - (B) Carl O. Sauer
 - (C) Brian J.L. Berry
 - (D) Walter Christaller
6. Three types of world economic systems are
- (A) socialism, communism, and democracy
 - (B) plantation, commercial, and planned
 - (C) subsistence, commercial, and planned
 - (D) shifting cultivation, swidden, and subsistence
7. According to the core-periphery model, a megalopolis is a
- (A) core region
 - (B) upward-transition region
 - (C) resource-frontier region
 - (D) downward-transition region
8. All of the following are considered examples of west-coast desert EXCEPT the
- (A) Namib Desert
 - (B) Gobi Desert
 - (C) Atacama Desert
 - (D) Great Sandy Desert

9. Which of the following is true of the population density in North American cities?
- (A) It is greatest at the center and gradually decreases toward the suburbs.
 - (B) It gradually increases from the center to the suburbs.
 - (C) It is low at the center, highest outside the center, with decreases toward the suburbs.
 - (D) It is relatively uniform throughout the city.
10. Which of the following nation states is NOT a member of OPEC?
- (A) Nigeria
 - (B) Saudi Arabia
 - (C) Libya
 - (D) Mexico

STUDYING FOR THE EXAMINATION

The following is a list of reference publications that were being used as textbooks in college courses of the same or similar title at the time the test was developed. Appropriate textbooks for study are not limited to those listed below. If you wish to obtain study resources to prepare for the examination, you may reference either the current edition of the following titles **or** textbooks currently used at a local college or university for the same class title. It is recommended that you reference **more than one textbook** on the topics outlined in this fact sheet. You should **begin by checking textbook content against the content outline** included on the front page of this Fact Sheet/Study Guide **before** selecting textbooks that cover the test content from which to study. Textbooks may be found at the campus bookstore of a local college or university offering a course on the subject.

Sources for study material suggested but not limited to the following:

Bergman, Edward, Tom L. McKnight. *Introduction to Geography*. Englewood Cliffs, NJ: Prentice Hall, current edition.

DeBlij, H.J., P.O. Muller. *Geography: Realms, Regions and Concepts*. New York, NY: Wiley and Sons, current edition.

DeBlij, H.J. P.O. Muller. *Human Geography: Culture, Society and Space*. New York, NY: Wiley and Sons, current edition.

Fellman, Jerome, A. Getis and J. Getis. *Human Geography: Landscape of Human Activities*. Boston, MA: WCB/McGraw Hill, current edition.

Gabler, Robert E., Robert J. Sager and Daniel L. Wise. *Essentials of Physical Geography*. Fort Worth, TX: Saunders College Publishing, current edition.

Goode, J. Paul. *Goode's World Atlas*. Chicago: Rand McNally, current edition.

Hartshorn, Truman A., John W. Alexander. *Economic Geography*. Englewood Cliffs, NJ: Prentice Hall, current edition.

McKnight, Tom L. *Physical Geography: A Landscape Appreciation*. Upper Saddle River, NJ: Prentice Hall, current edition.

Rubenstein, James H. *Cultural Landscape: Introduction to Human Geography*. Upper Saddle River, NJ: Prentice Hall, current edition.

Stansfield, Charles A. *Building Geographic Literacy*. Upper Saddle River, NJ: Prentice Hall, current edition.

Strahler, Alan H., Arthur N. Strahler. *Modern Physical Geography*. New York, NY: Wiley and Sons, current edition.

Current textbook used by a local college or university for a course on the subject.

CREDIT RECOMMENDATIONS

The Center For Adult Learning and Educational Credentials of the American Council on Education (ACE) has reviewed and evaluated the DANTES examination development process. The American Council on Education has made the following recommendations:

Area or Course	
Equivalent:	Human/Cultural Geography
Level:	Lower-level baccalaureate
Amount of Credit:	Three (3) semester hours
Source:	ACE Commission on Educational Credit and Credentials

INFORMATION

Colleges and universities that would like to review copies of tests, have additional information about the national norming, or assistance in local norming or score validation studies should write to: DANTES Program, Mail Stop 11-P, The Chauncey Group International, 664 Rosedale Road, Princeton, New Jersey 08540.

It is advisable that schools develop a consistent policy about awarding credit based on scores from this test and that the policy be reviewed periodically. The Chauncey Group will be happy to help schools in this effort.

Correct Responses: 1.A; 2.C; 3.C; 4.D; 5.B; 6.C; 7.A; 8.B; 9.C; 10.D

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