#### VIRGINIA STANDARDS OF LEARNING

**Spring 2012 Released Test** 

### WORLD GEOGRAPHY

Form H0112, CORE 1

#### Property of the Virginia Department of Education

Copyright ©2012 by the Commonwealth of Virginia, Department of Education, P.O. Box 2120, Richmond, Virginia 23218-2120. All rights reserved. Except as permitted by law, this material may not be reproduced or used in any form or by any means, electronic or mechanical, including photocopying or recording, or by any information storage or retrieval system, without written permission from the copyright owner. Commonwealth of Virginia public school educators may reproduce any portion of these released tests for non-commercial educational purposes without requesting permission. All others should direct their written requests to the Virginia Department of Education, Division of Student Assessment and School Improvement, at the above address or by e-mail to Student\_Assessment@doe.virginia.gov.

#### **Directions**

Read each question and choose the best answer. Then fill in the circle on your answer document for the answer you have chosen.

#### **SAMPLE**

### Temperature and precipitation are characteristics of —

- **A** longitude
- **B** climate
- **C** vegetation
- **D** latitude

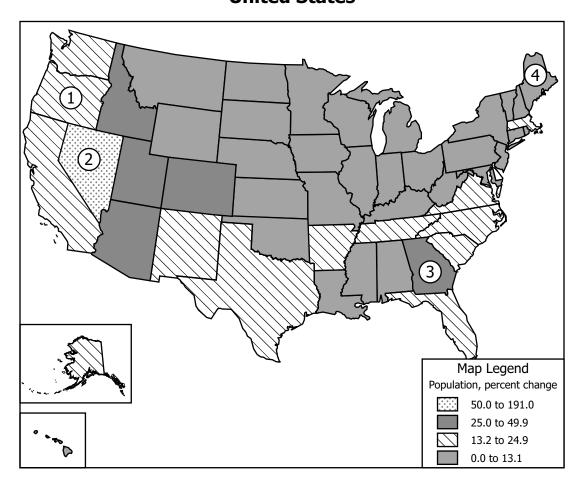
### 1 Which activity depends primarily on polar map projections?

- **A** Satellite imaging
- **B** Airline navigation
- **C** Data collection
- **D** Land surveying

### 2 Monsoons are most commonly found in —

- **F** northeastern Europe
- **G** western Africa
- **H** southern Asia
- **J** southwestern Australia

### **United States**



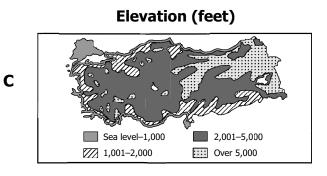
According to this map, which numbered state has the highest population growth rate?

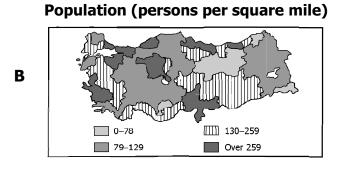
- **A** 1
- **B** 2
- **C** 3
- **D** 4

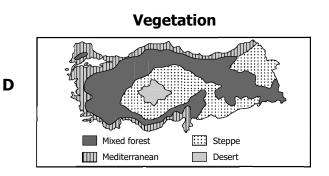
- 4 Which city is located closest to the prime meridian?
  - **F** Montreal, Canada
  - **G** London, England
  - H Moscow, Russia
  - J Stockholm, Sweden

### 5 Which map would be the most useful in determining the precipitation levels in Turkey?

# A Political A Border







### **6** What are the climate characteristics of low-latitude nations?

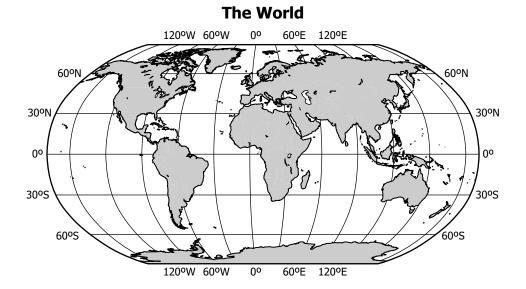
- **F** Warm summers and cold winters
- **G** Warm summers and warm winters
- **H** Cool summers and cold winters
- **J** Cool summers and warm winters

7



### In which climate would this type of vegetation be found?

- **A** Tropical
- **B** Mediterranean
- **C** Tundra
- **D** Arid



30°N, 120°E is located within the continent of —

- **F** Asia
- **G** Europe
- **H** Australia
- J North America

# 9 Which source would provide the most accurate information about a group's culture?

- A Satellite images
- **B** Field work
- **C** World globe
- **D** Elevation maps

### **South America**



### Which South American country does NOT border the Pacific Ocean?

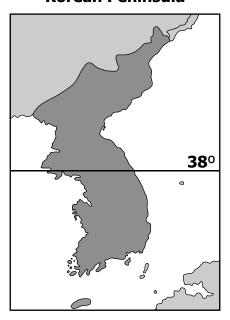
- **F** Peru
- **G** Chile
- **H** Ecuador
- **J** Brazil

### 11 Distortion is a problem when mapping Earth because —

- A Earth's curved surface is transferred to a flat surface
- **B** current map-producing technology is limited
- **C** Earth's populations are constantly changing
- **D** climate conditions are difficult to measure

12

### **Korean Peninsula**



### This peninsula has been divided as the result of —

- **F** religious differences
- **G** a political dispute
- **H** a language barrier
- **J** physical characteristics



# 13 Which term do geographers use to classify an area with unifying physical characteristics?

- **A** Location
- **B** Orientation
- **C** Region
- **D** Perception

**Vyborg Castle** 



The structure in this photograph is most closely associated with the culture of which region?

- **F** Siberia
- **G** Southwest Asia
- **H** Europe
- J North America



### **Major Religious Monuments**

- Church of the Holy SepulcherDome of the Rock
- Western Wall

	Which 4	city	contains	these	three	religious	monuments?
--	---------	------	----------	-------	-------	-----------	------------

- Istanbul Α
- Rome В
- Mecca C
- Jerusalem

# 16 During the time of Christopher Columbus, which continent would have been most accurately mapped?

- F Europe
- G Asia
- н South America
- North America J

### **Major Centers of Culture and Trade**

<u>A</u>	<u>B</u>	
Europe	North America	
• London	New York	
• Paris	Los Angeles	

#### Which of these is a correct addition to the table?

- A Buenos Aires in Column A
- **B** Sydney in Column A
- **C** Madrid in Column B
- **D** Toronto in Column B

# 18 In the 1990s, ethnic diversity as a divisive force best described conditions in which country?

- **F** Brazil
- **G** Japan
- **H** Switzerland
- **J** Yugoslavia

### 19 Which religion is most widely practiced within the regions of North Africa and Southwest Asia?

- **A** Islam
- **B** Hinduism
- **C** Buddhism
- **D** Christianity

### 20 Pakistan was created to address the conflict between which two religious groups?

- **F** Buddhists and Muslims
- **G** Christians and Hindus
- **H** Buddhists and Christians
- J Muslims and Hindus

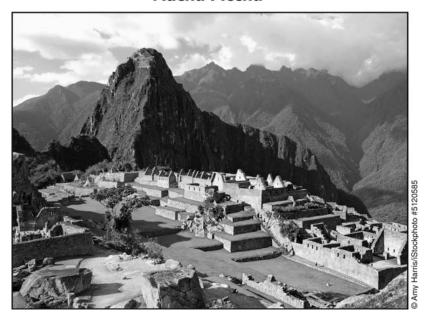
- River transportation impeded by waterfalls and rapids
  Many landlocked countries
  Large number of mineral and diamond mines

### Which region is described by this list?

- Central America Α
- Sub-Saharan Africa В
- С Middle East
- **D** Scandinavian Peninsula



#### Machu Picchu



### The site shown in this photograph is part of the cultural landscape of —

- **F** Southeast Asia
- **G** North Africa
- **H** Eastern Europe
- **J** Latin America

### 23 Kurdistan is an example of which type of cultural region?

- **A** Economic
- **B** Political
- **C** Language
- **D** Ethnic



Frost-Free Winters Humid Summers Agriculture Fishing

### Which landform in the United States is most closely identified with the characteristics in this box?

- **F** Great Plains
- **G** Canadian Shield
- **H** Gulf Coast
- J Rocky Mountains

### 25 Which religious group is associated with worshiping in mosques?

- **A** Christians
- **B** Muslims
- **C** Buddhists
- **D** Hindus



# 26 Which factor explains why a number of animal species are unique to Australia?

- **F** Diverse vegetation
- **G** Rough terrain
- **H** Humid climate
- **J** Geographic isolation





### The darker-shaded region is a —

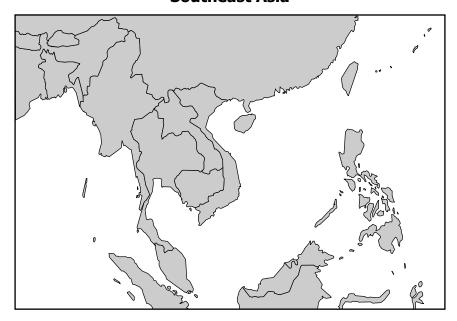
- A colonial province
- **B** neutral country
- **C** disputed territory
- **D** demilitarized zone

### 28 Which list contains only examples of cultural regions?

- **F** Latin America, Sahara, European Union (EU)
- **G** Amazon rainforest, Sunbelt, Middle East
- **H** Great Plains, Low Countries, Scandinavia
- J Chinatowns, Wheat Belt, Francophone world

29

**Southeast Asia** 



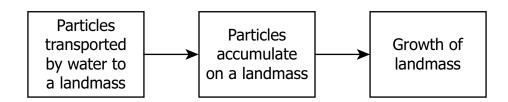
### The main agricultural product in this geographic region is —

- **A** wheat
- **B** corn
- **C** rice
- **D** beans

### 30 Which factor is most directly related to the level of economic development of a country?

- **F** Urbanization
- **G** Climate
- **H** Language
- **J** Religion

31



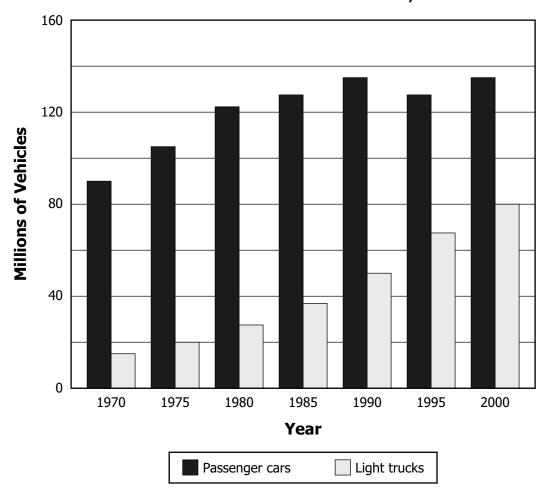
### Which process is described by this diagram?

- **A** Desertification
- **B** Deposition
- **C** Erosion
- **D** Pollution

### 32 Which landforms are most likely affected by the creation of polders?

- **F** Deserts
- **G** Plateaus
- **H** Highlands
- **J** Lowlands

### Vehicles in Service in the United States, 1970-2000



# This graph supports the conclusion that the United States is reliant on the growth of $\boldsymbol{-}$

- A city centers
- **B** airline travel
- C commuter railways
- **D** road construction

### 34 Industrialization and economic development affect human settlement patterns by —

- **F** prohibiting people from inhabiting harsh climate regions
- **G** enabling people to live farther from natural resources
- **H** permitting mass migration to rural areas
- **J** causing the rapid decline of urban populations

35

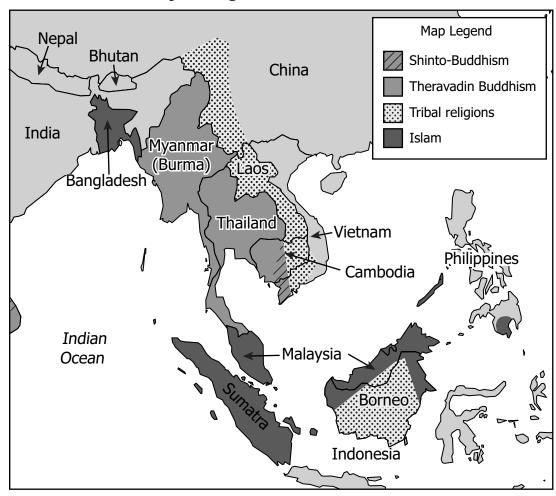
### **Quality of Life**

Country	Infant Mortality (per 1000)		Literacy Rate for Males Ages 15-24 (%)	Births Attended by Skilled Professionals (%)	Women Above 50 Yrs Old (%)
Botswana	56	1.8	86	94	12
Angola	141	16.3	83	45	9

# Based on this data, what is one reason the infant mortality rate is higher in Angola than in Botswana?

- **A** The population is greater in Botswana.
- **B** The literacy rate in Angola for males 15 to 24 is higher.
- **C** Fewer births are attended by skilled professionals in Angola.
- **D** Many of the women in Botswana are 50 and older.



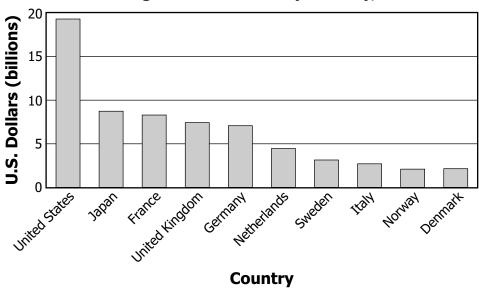


### **Major Religions in Southeast Asia**

### According to this map, in which of these countries are three different religions practiced?

- **F** Laos
- **G** Cambodia
- **H** Thailand
- J Malaysia

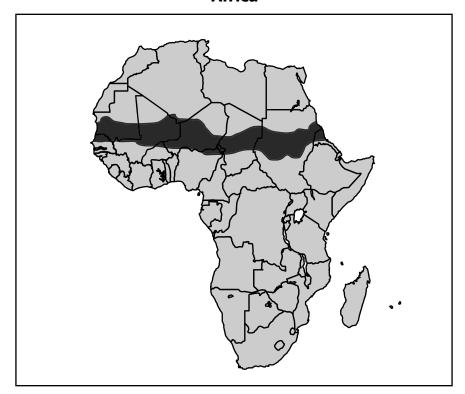
### Foreign Aid Donations by Country, 2004



### These nations are able to make these donations because they are —

- **A** military powers
- **B** the wealthiest in the world
- **C** the largest in the world
- **D** developing economies

### **Africa**



Which geographic factor has most contributed to the environmental strain on the darker-shaded area on this map?

- F Change of political borders
- **G** Desertification
- **H** Urbanization
- **J** Irrigation of public lands

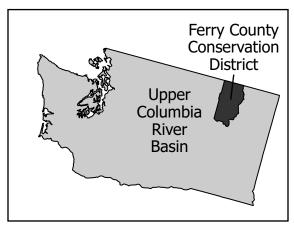
# 39 Which natural hazard is most likely to cause crop failures in the Great Plains region of the United States?

- **A** Drought
- **B** Earthquake
- **C** Seasonal flooding
- **D** Volcanic eruption

### 40 The Commonwealth of Nations primarily consists of former —

- **F** Spanish protectorates
- **G** French mandates
- **H** British colonies
- **J** Soviet republics

### **State of Washington**



### What is the main function of the darker-shaded region on this map?

- **A** Resource protection
- **B** Business development
- **C** Waste disposal
- **D** Tourist attraction

42

- Mecca
- Varanasi

#### What do these cities have in common?

- **F** Harbor sites
- **G** Mountainous peaks
- **H** Pilgrimage destinations
- **J** Government centers

### 43 What was the primary reason for establishing the Organization of Petroleum Exporting Countries (OPEC)?

- A Regulating global market prices of oil
- **B** Increasing underwater exploration of oil
- **C** Limiting revenue growth from oil sales
- **D** Expanding oil production quotas

44

### Characteristics of \_\_\_\_\_?

- Hubs for transportation and communication
- Centers for news and entertainment
- Corporate headquarters

### Which phrase best completes the title of this list?

- **F** Urban Areas
- **G** Free Trade Regions
- **H** Integrated Neighborhoods
- J Regional Conservation Offices



#### 45 Which statement refers to the geographic situation of Timbuktu, Mali?

- **A** Manufacturing center on the Silk Road
- **B** Commercial center along Trans-Sahara trade routes
- **C** Administrative center of straits and land bridge to Europe
- **D** Transportation center between the Tigris and Euphrates Rivers

### 46 Which economic behavior is best demonstrated by ghost towns?

- **F** When resources are exhausted, people move elsewhere.
- **G** As towns grow, there is less need for government services.
- **H** Increased agricultural productivity leads to fewer farm towns.
- **J** Increased urban sprawl leads to less land available for farming.

### 47 Chinatown, in Los Angeles, California, is an example of a regional spatial division based primarily on —

- A religious beliefs
- **B** economic interests
- **C** cultural similarities
- **D** political advantages

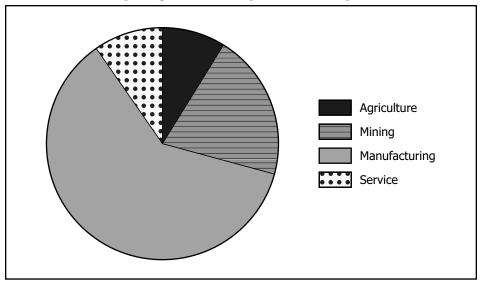


### 48 Which factor is least important in selecting the location for a factory?

- **F** Access to schools
- **G** Distribution of populations
- **H** Zoning laws
- **J** Transportation networks

49

### Shares of Economic Activity by Major Industry for Country X



### Which list correctly ranks this country's levels of economic activity from largest to smallest?

- **A** Primary, Secondary, Tertiary
- **B** Secondary, Tertiary, Primary
- **C** Secondary, Primary, Tertiary
- **D** Tertiary, Primary, Secondary

#### 50 Which change occurred as a result of industrialization?

- **F** Factory systems replaced cottage industries.
- **G** Subsistence farming replaced commercial agriculture.
- **H** Military production replaced consumer industries.
- **J** Surface transportation replaced air transportation.

**51** 

With oil and gasoline prices still at their highest levels in 15 years and demand for fossil-fuel energy surging in emerging countries like India and China, Purdue researchers are looking at how a fuel based on hydrogen can help cure this nation's energy woes [problems].

— Purdue University, March 2006

### What conclusion can be drawn from this excerpt?

- **A** Economic alliances are formed for resource conservation.
- **B** There is competition for resources among countries.
- **C** The price of gasoline is declining in developing countries.
- **D** Modern industry uses minimal amounts of petroleum.



#### **Natural Resources**

- Coal
- Iron Ore
- Petroleum
- Timber

### Which factor most discourages the use of these types of resources?

- **F** Financial profits
- **G** Employment levels
- **H** Environmental issues
- J Technological developments

### 53 Which type of economic activity requires extensive areas of land?

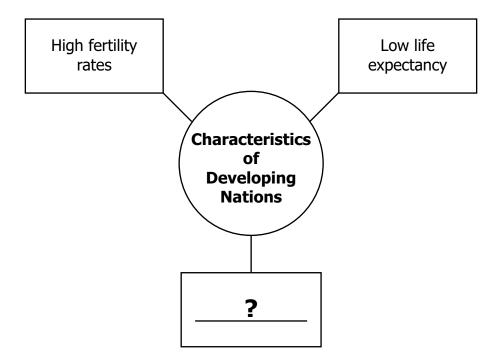
- A Industrial manufacturing
- **B** Commercial agriculture
- **C** Petroleum extraction
- **D** Retail business



### 54 The expanded use of computers in the workplace has led to the increased —

- **F** demand for unskilled laborers
- **G** speed in the exchange of information
- **H** distance employees must commute
- **J** expense of international communications

**55** 



### Which phrase best completes this diagram?

- **A** Low average age
- **B** High average income
- **C** High literacy rates
- **D** Low disease rates

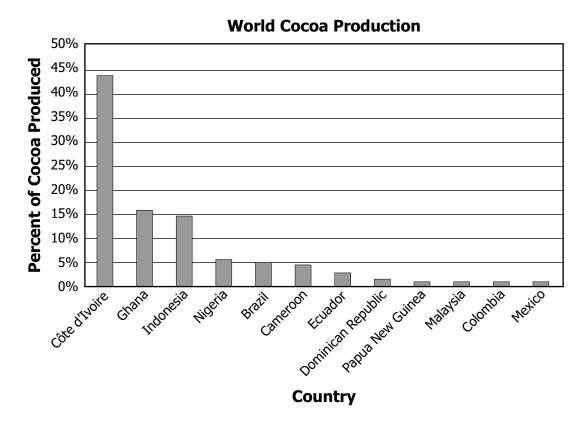


### **Economic Specialties of Selected Countries**

Country	Jamaica	Belgium	Chad	Liechtenstein
Economic Specialty	Tourism	Metal Products	Agriculture	Financial Services

### Which country specializes in a primary economic activity?

- **F** Jamaica
- **G** Belgium
- **H** Chad
- **J** Liechtenstein



### According to this graph, which region is the largest producer of cocoa?

- **A** South America
- **B** Central America
- **C** West Africa
- **D** Southeast Asia

### 58 The European Union has most benefited its member nations by —

- **F** reducing barriers to trade and travel
- **G** sharing the expense of a common defense
- **H** promoting the use of a common language
- **J** providing funds and materials for education

### 59 Which type of country is most dependent on a ground transportation network for international trade?

- **A** Landlocked
- **B** Coastal
- **C** Island
- **D** Tropical



Country 1	Country 1 Country 2		Country 4
Cheap labor costs	Natural resources	Investmer capital	nt High tax rate

In which country would a clothing company most likely locate its jeans factory?

- **F** 1
- **G** 2
- **H** 3
- **J** 4

**— 40** —