## WORLD ATLAS Student Activities

Name $\qquad$

## Getting to Know Your Atlas Reference Skills



## World Facts

1. Use World Facts on the inside cover of The Nystrom World Atlas to answer the following questions.
a. Which continent makes up about $30 \%$ of the world's land area? $\qquad$
b. What is the highest point in South America? $\qquad$
c. Which ocean is the largest in area? $\qquad$
d. How many of the world's largest lakes are in North America? $\qquad$
2. Fill in the table below with the two largest urban areas. What are the projected populations for these urban areas in 2025?

| Urban Area | Population in 2025 |
| :--- | :---: |
|  |  |
|  |  |

## Contents

3. Turn to the Table of Contents on page 2 . This page directs you to the various atlas sections. Draw a line connecting each section below with the page on which it begins.

## Atlas Section

a. Asia •
b. Index of Places •
c. North America •

- 80
d. Middle East
- 96
e. Australia •


## Reference and Thematic Maps

4. Use pages $4-11$ to complete the following sentences.
a. Land Cover Maps highlight big patterns of $\qquad$ and other vegetation.
b. On a Political Relief Map, the names of countries, states, and large cities are $\qquad$ .
c. The colors on an Elevation Map show land elevations and water $\qquad$ .
d. The thematic maps that are repeated for each continent are Elevation, Precipitation,
$\qquad$ Land Use, and $\qquad$ .

## WORLD ATLAS

Student Activities

Getting to Know Your Atlas
Reference Skills
5. Use the Land Cover Map legend on page 3 to complete the following sentences.
a. Cropland is represented by the color $\qquad$ .
b. Glaciers and polar sea ice are represented by the color $\qquad$ .
6. Use the Political Relief Map legend on page 3 to answer the following questions.
a. What does a small black square represent? $\qquad$
b. For city labels, what do the sizes of dots and letters indicate?
7. Use the Elevation Map legend on page 3 to determine what each symbol below represents. Write the description next to the symbol.
a.
b.

c.

## Map Projections

8. Use Understanding Map Projections on page 106 to answer the following questions. Circle the correct answers.
a. Which map projection shows true shape but distorts size? conformal projection equal-area projection compromise projection
b. What type of projection is the Robinson? conformal equal-area compromise
c. What is a drawback of the Miller Cylindrical projection? inaccurate size shapes not accurate area distortion

## Thematic Index

9. Use the Thematic Index of maps and graphs on the inside back cover to find the correct page numbers for the maps below. Cross out the incorrect page numbers.
a. World Climate map:
pages 12-13
page 102
page 93
page 38
page 48


## Getting to Know Your Atlas Glossary and Index

## Glossary

1. Turn to the Glossary on pages 107-109. The Glossary is an alphabetical listing of geographic terms from the atlas and their definitions. Use the Glossary definitions of the terms in bold to answer the following.
a. What surrounds a basin?
b. How is a glacier formed? $\qquad$
c. Why do nomadic herders move their livestock from place to place?
d. A water passage called a strait connects what? $\qquad$
e. Name three types of wetlands. $\qquad$

## Index

2. The Index of Places on pages $110-120$ is an alphabetical listing of places in the atlas. The Index also gives a description of the place, its latitude-longitude coordinates, and page number for each place. For example,

New Orleans, city in Louisiana, $30^{\circ} \mathrm{N}, 90^{\circ} \mathrm{W} 41$
The above entry tells you that the city of New Orleans, Louisiana, can be found at (or near) the point where the lines for $30^{\circ} \mathrm{N}$ latitude and $90^{\circ} \mathrm{W}$ longitude meet on the map on page 41.

Use the Index to answer the following questions. Circle the correct answer.
a. On which continent is Afghanistan located?
Africa
Asia
Europe
South America
b. On what page can Florence, Italy, be found in the atlas?
page 60 page 70 page $80 \quad$ page 90
c. What are the latitude-longitude coordinates for Montego Bay, Jamaica?
$14^{\circ} \mathrm{N}, 74^{\circ} \mathrm{W}$
$18^{\circ} \mathrm{S}, 78^{\circ} \mathrm{E}$
$14^{\circ} \mathrm{S}, 74^{\circ} \mathrm{E}$
$18^{\circ} \mathrm{N}, 78^{\circ} \mathrm{W}$
d. Niihau is part of what island system?

Hawaii Bahamas Lesser Antilles Izu Islands
e. Where is the city of Pointe-Noire in relation to the Equator? (Hint: Look at the latitude.) north south east west

## Abbreviations

3. Abbreviations are used for many words and place names on the maps in your atlas. Use the list of abbreviations on page 120 to write the full word or place name for each abbreviation below.
a. Austr.
b. Cro.
c. Dom. Rep.
d. Fr.
e. I. or Is.
f. L.
g. Mt. or Mts. $\qquad$
h. Pen. $\qquad$
i. R. $\qquad$
j. Ra. $\qquad$
k. Res.
4. Open your atlas to the world map on pages 8-9. Look at the islands near Antarctica. These islands are all territories of other countries. Name the country that administers each island in the table below.

| Island | Governing Country |
| :--- | :---: |
| South Orkney Island |  |
| Prince Edward Island |  |
| Kerguelen Island |  |

## Using Your Skills

5. Use what you have learned about the atlas to fill in the blanks in the paragraph below.

The largest urban area in Brazil is $\qquad$ It can be found on the map on page $\qquad$ of the atlas. This city is crossed by the Tropic of $\qquad$ .

Of the two nearby coastal cities, Santos and Rio de Janeiro, $\qquad$ is larger. The national capital of Brazil is $\qquad$ . The Brazilian city of Santarem
is on the $\qquad$ River, which empties into the $\qquad$ Ocean.

## WORLD ATLAS

## Student Activities

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## Reviewing Basic Skills <br> Location and Distance

## Directions

1. Open your atlas to the Political Relief Map of the United States on pages $40-41$. Locate the compass arrows near the bottom of the map.

Now find Kansas on the map. (Look in the center of the country.) Locate its capital, Topeka.
Write the general direction you would travel from Topeka to get to each of the following cities. Use the directions shown on the arrows below.
a. Omaha, Nebraska
b. Tulsa, Oklahoma
c. Independence, Missouri

d. Des Moines, Iowa
e. Amarillo, Texas
$\qquad$
f. Little Rock, Arkansas


## Location: Latitude and Longitude


2. Latitude and longitude can help you locate places on a map. Turn to the World Political Relief Map on pages 8-9.

- Lines of latitude run east and west across the map. Look at the right edge of the map. Notice that lines are labeled in degrees ( ${ }^{\circ}$. Latitude shows the distance north or south of the Equator $\left(0^{\circ}\right)$.
- Longitude lines run north and south and meet at the poles. Numbering starts at the Prime Meridian $\left(0^{\circ}\right)$. Longitude lines are also numbered by degrees. They are labeled according to their distance east or west of the Prime Meridian.

Draw a line to connect each line of latitude or longitude listed below with a city near it. (Hint: Run your finger along each line of latitude or longitude to find the city.)

## Latitude/Longitude

a. $150^{\circ} \mathrm{W} \cdot$
b. $30^{\circ} \mathrm{N} \cdot$
c. $150^{\circ} \mathrm{E}$ -
d. $60^{\circ} \mathrm{W} \cdot$
e. $90^{\circ} \mathrm{E} \cdot$

## City

- Dhaka, Bangladesh
- Anchorage, Alaska
- Cairo, Egypt
- Buenos Aires, Argentina
- Sydney, Australia


## Location: Relative

3. Turn to the Political Relief Map of South America on page 57. Find the city of Caracas, Venezuela. It is located near $10^{\circ} \mathrm{N}$ latitude.

Using latitude and longitude is one way to describe a place's location. The following questions will help you see some other ways of describing location.
a. Along what body of water is Caracas located? $\qquad$
b. Is Caracas in the northern or southern part of Venezuela? $\qquad$
c. In what direction is Caracas from Bogota, Colombia? $\qquad$

## Map Scale

4. Turn to the United States Political Relief Map on pages 40-41. At the bottom of the map legend is the scale. This scale shows how distances on the map represent actual distances on the earth. The scale relates map distances to miles.

This is how a map scale is used:

- Place a small piece of paper along the scale so you can see the miles just above the edge of the paper.
- On the edge of the paper, mark the map distances in hundreds of miles. Mark the miles on your scale up to 600. (To get distances greater than 300 miles, slide the edge of the paper along the scale and keep marking at 100-mile intervals.)


The edge of your paper should now look like a map scale. Use it to measure the distance between each of the following pairs of cities in the United States. Write each approximate distance in a multiple of 100 miles.
a. Topeka, Kansas, to Jefferson City, Missouri $\qquad$
b. Charlotte, North Carolina, to Greensboro, North Carolina $\qquad$ miles
c. Akron, Ohio, to New York City, New York $\qquad$ miles
d. Seattle, Washington, to Helena, Montana $\qquad$ miles


## Reviewing Basic Skills <br> Reference and Thematic Maps

## Land Cover Maps

1. In this atlas, each continent has a land cover map. Use the Land Cover Map of South America on page 56 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Tropical rain forests are shaded dark green.
b. $\qquad$ The Patagonia region of South America is semi-desert and desert.
c. $\qquad$ Most of the Amazon Basin is cropland.
d. $\qquad$ Most of northern Chile is dry, mountainous terrain.
e. $\qquad$ Much of eastern Brazil has either tundra or glacier land cover.

## Political Relief Maps

2. Use the Political Relief Map of North America on page 27 to answer the following questions.
a. Why are Asia and South America colored in a neutral color?
b. What are the two largest countries in North America?
c. What is the southernmost country in North America? $\qquad$
d. Cities are shown with different-sized dots and letters. These sizes tell which cities are larger. Look at the cities on the West Coast of the United States. Is Los Angeles larger or smaller than San Francisco?

## Thematic Maps

3. A thematic map focuses on a single subject or theme. In this atlas, each continent is represented by the same five types of thematic maps: Elevation, Precipitation, Growing Season, Land Use, and Population. Use the Elevation map of Africa on page 64 to complete the following sentences. Circle the correct answer.
a. What unit of measure is used on the Elevation Map? meters yards feet kilometers
b. What color in the legend represents areas below sea level? light green dark green orange yellow
c. What is the elevation of most of southern Africa?

500 to 1,000
1,000 to 2,000
2,000 to 5,000
4. Use the Growing Season map on page 64 to complete the following sentences.
a. According to the legend, blue represents a growing season of under $\qquad$ months.
b. Most of northern Africa has a growing season of $\qquad$ months.
c. Of the five growing seasons, $\qquad$ are represented in Africa.
d. Most of central Africa has an $\qquad$ growing season.
e. Algeria is the only country in Africa that has an area with a growing season of
$\qquad$ months.
f. South Africa has $\qquad$ different growing season ranges.
5. Use the Precipitation map on page 65. Cross out the incorrect word in parenthesis in each of the following sentences.
a. In the map legend, precipitation is measured in (centimeters, inches) per year.
b. Areas with the most precipitation per year are represented with a dark (blue, orange) color.
c. Most of northern Africa is colored (orange, yellow), which means the region is very dry.
d. Ethiopia receives more annual precipitation than (Egypt, Nigeria).
e. South Africa has (four, five) different precipitation ranges.
f. Algeria receives more precipitation (farther inland, near the coast) than (farther inland, near the coast).
6. Use the Population map on page 66 to complete the chart below

| Place | People per Square Mile |
| :--- | :---: |
| Lagos, Nigeria |  |
| most of northern Africa |  |
| most of Dem. Rep. of the Congo |  |

7. Use the Land Use Map on page 67 to match the following places in Africa with their correct land use.

## Place

a. eastern Ethiopia •
b. most of Angola •
c. Johannesburg, South Africa •
d. most of Algeria's coast •
e. southwestern Egypt •

## Land Use

- Urban
- Commercial farming
- Subsistence farming
- Nomadic herding
- No widespread use


## WORLD ATLAS Student Activities



## Reviewing Basic Skills <br> Graphs and Special Maps

## Graphs

1. There are Urban \& Rural graphs for every continent in the atlas. Use the graphs on page 49 to answer the following questions.
a. What does the green color represent on the graphs? $\qquad$
b. What year does the graph on the left represent? $\qquad$
c. By what percent has the urban population increased from the graph on the left to the graph on the right? $\qquad$
d. Today, which section of the graph is larger? $\qquad$
2. Use the People per Car graph on page 60 to determine whether the following statements are true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the blanks provided.
a. $\qquad$ This People per Car graph shows four countries in South America.
b. $\qquad$ There are seven people per car in Guyana.
c. $\qquad$ Chile has more people per car than the United States.
d. $\qquad$ Of the countries represented, Bolivia has the most people per car.
3. Use the Forestry Exports graph on page 36 to complete the following sentences. Underline the phrase that correctly finishes each sentence.
a. Canada exports more
pulp than lumber.
b. Canada exports most of their forestry products to the United States.
c. Canada exports more forestry products to

South Korea than China.
China than South Korea.
4. Use the United States' Corn graph and United States' Wheat graph on page 46 to match the following products with the percentages consumed and exported.

Product

## U.S. Export/Consumption

- 17\% exported
a. Wheat •
b. Corn •
- 50\% consumed
- 50\% exported
- $83 \%$ consumed

5. Use the U.S. Energy graph on page 47 to cross out the incorrect word in parenthesis in each of the following sentences.
a. The United States consumes (more, less) oil than it produces.
b. There is more coal (production, consumption) than (production, consumption) in the United States.
c. The United States produces over 20 (billion, quadrillion) BTUs of natural gas per year.
d. Other energy sources include nuclear, hydroelectric, geothermal, solar, and (coal, wind).
6. Use the Leading Oil Producers graph on page 93 to answer the following questions. Write $\mathbf{Y}$ or $\mathbf{N}$ in the space provided.
a. Does OPEC produce more oil than Russia and Canada combined? $\qquad$
b. Does Russia produce more oil than China? $\qquad$
c. Does China produce more oil than the United States? $\qquad$
d. Does the Mexico produce more oil than Norway? $\qquad$

## Special Maps

7. Use the Elevation Cross Section on page 58 to answer each of the following questions. Circle the correct answer.
a. Which color in the legend represents the elevation closest to sea level? yellow green light green
b. Which color represents the highest elevation? orange brown yellow
c. Which area represented in the cross section has the highest elevation? Andes Mountains Moto Grosso Plateau Brazilian Highlands
d. Between which two latitudes is this cross section?
$10^{\circ} \mathrm{S}$ and $30^{\circ} \mathrm{S} \quad 13^{\circ} \mathrm{S}$ and $24^{\circ} \mathrm{S} \quad 15^{\circ} \mathrm{S}$ and $45^{\circ} \mathrm{S}$
e. Where is the area represented by the cross section located in South America?
in the north in the center in the south
8. Use Brazil's Size and Shape map on page 60 to complete the following paragraph.

Brazil is colored $\qquad$ and the 48 states are outlined in $\qquad$ .

Brazil is $\qquad$ square miles in size, and the 48 states are
$\qquad$ square miles in size. Brazil is $\qquad$ than the 48 states. However, since Alaska and Hawaii are 594,000 square miles, Brazil is $\qquad$ than the entire United States.
$\qquad$

## World <br> Continents, Countries, and Oceans



## Location

1. Use the Continents and Oceans map on page 2 to answer the following questions about continents. Circle the correct answer(s).
a. Which continent is on the same landmass as Europe?
Australia
Asia
Antarctica
South America
b. Which continents border the Arctic Ocean?

Asia Europe Africa North America
c. Which continent is northwest of Australia?

South America Africa
North America
Asia
d. Which continent is south of South America?

Africa
Australia
Antarctica
Asia
2. Use the Continents and Oceans map to answer the following questions about oceans.
a. Which ocean is between South America and Africa? $\qquad$
b. Which ocean is farthest north? $\qquad$
c. Which ocean is between Asia and North America? $\qquad$
d. Which ocean is between Australia and Africa? $\qquad$
e. Which ocean surrounds Antarctica? $\qquad$
3. Imagine you are traveling between continents, from the center of one to the center of another. Use the Continents and Oceans map to determine which direction you would need to travel and complete the table below.

| Travel |  |
| :--- | :--- |
| Europe to South America |  |
| Asia to Africa |  |
| Australia to South America |  |
| Africa to Europe |  |
| Europe to Antarctica |  |
| North America to South America |  |

## Using Geography

4. Use the Political Relief Map on pages 8-9 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the blanks provided.
a. $\qquad$ Spain borders Portugal to the east.
b. $\qquad$ Moscow, Russia, is in Europe.
c. $\qquad$ Mozambique is Africa's southernmost country.
d. $\qquad$ Mongolia is bordered by China and Russia.
e. $\qquad$ The Tropic of Cancer crosses Australia.
f. $\qquad$ Saudi Arabia is part of Africa.
g. $\qquad$ Chile borders Argentina to the west.
h. $\qquad$ The Arctic Circle crosses the Southern Ocean.
5. Use the Political Relief Map to answer the following questions.
a. What is North America's southernmost country? $\qquad$
b. What is South America's largest country? $\qquad$
c. Which African country is also in Asia? $\qquad$
d. Which country is southeast of Australia? $\qquad$
e. Which Asian city is larger, Vladivostok or Shanghai? $\qquad$
f. About how many miles is Cairo from Moscow? $\qquad$
g. In what country do $30^{\circ} \mathrm{N}$ and $60^{\circ} \mathrm{E}$ intersect? $\qquad$
h. What is the national capital of Argentina? $\qquad$
i. Greenland is the possession of which small European country? $\qquad$

## Place

6. Use the Political Relief Map to complete the table below.

| Country | Continent |
| :--- | :--- |
| Bolivia |  |
| India |  |
| Sudan |  |
| Sweden |  |
| Mexico |  |

## WORLD ATLAS Student Activities

Name $\qquad$

## World

Physical Characteristics


## Regions

1. Use the Land Cover Map on pages 6-7 to answer the following questions. Circle the correct answer.
a. Siberia is located on which continent?
Antarctica
Africa
Asia
b. On which continent is the Sahara?
Africa Australia South America
c. The Andes Mountains are on which continent?

Australia South America Europe
d. The Great Plains is on which continent?
Antarctica
North America
Asia
2. Use the Land Cover Map to match the following regions with the correct land cover.

## Region

a. northern Asia •
b. Antarctica •
c. northern Africa •
d. central Europe •
e. Amazon Basin in South America •

## Land Cover

- semi-desert and desert
- tropical rain forest
- tundra
- glacier
- cropland


## Using Geography

3. Use Understanding Land Cover on pages 12-13 to complete each of the following sentences with the name of a type of land cover.
a. A large ice sheet that can cover land for thousands of years is a $\qquad$
b. In a $\qquad$ trees lose their leaves each fall.
c. In a $\qquad$ only short, hardy plants can survive the cold.
d. $\qquad$ include dry areas with little or no vegetation.
e. A hot, wet region near the Equator is a $\qquad$ .
f. A $\qquad$ is a vast area often used for grazing.
g. In a $\qquad$ most of the trees are evergreens.

## Place

4. Use the Elevation Map on pages 10-11 to rank the following places in order of elevation, with 1 being the highest and 5 the lowest.
a. $\qquad$ Ethiopian Highlands
b. $\qquad$ Amazon Basin
c. $\qquad$ Himalayas
d. $\qquad$ Western Plateau
e. $\qquad$ Great Plains
5. Use Understanding Elevation \& Landforms on pages $14-15$ to complete the following sentences. Underline the phrase that correctly finishes each sentence.
a. Plains are
gently rolling lands. rocky areas of high elevation.
b. Hills rise to higher elevation than the land around them, and most
are very steep. are not steep.
c. Mountains in long lines or large groups are
widely spaced mountains. mountain ranges.
d. Level areas of high elevation are called plateaus
or tablelands.
or basins.
e. Single mountains that are surrounded by lower lands are called
widely spaced mountains.
hills and tablelands.
f. The difference between a plain and a basin is that a basin is surrounded by
higher land.
lower land.

## Movement

6. Use Understanding Elevation \& Landforms to answer the following questions.
a. How are many landforms shaped? $\qquad$
b. What is elevation? $\qquad$
c. What is the world's highest mountain? $\qquad$
d. From higher elevations, where does water flow? $\qquad$
e. On an elevation map, how are differences in elevation represented?
f. How many feet is Hawaii's Mauna Kea volcano from its base to its summit?
$\qquad$

## WORLD ATLAS Student Activities

$\qquad$

## World

## Precipitation, Growing Season, and Climate

## Regions

1. Use the Precipitation map on page 16 to match the regions below with the amount of precipitation they receive annually.

## Region

a. north central South America •
b. most of Europe •
c. central Africa •
d. most of Antarctica •
e. northern Asia •

## Precipitation (yearly total)

- 0 to 10 inches
- 10 to 20 inches
- 20 to 40 inches
- 40 to 80 inches
- over 80 inches

2. Use Understanding Precipitation on page 16 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Geographers do not count melted snow, hail, or sleet as precipitation.
b. $\qquad$ Precipitation does not vary much from one part of the world to another.
c. $\qquad$ Precipitation maps show the average total precipitation for a year.
d. $\qquad$ All living things need water.
e. $\qquad$ Where precipitation is scarce, life is plentiful.

## Relationships Within Places

3. Use Understanding Growing Season on page 17 to answer the following questions.
a. What is the longest stretch of days with temperatures above freezing called?
b. On which continent was the coldest temperature on record taken? $\qquad$
c. Where are winters as hot as summers?
4. Use the Growing Season map on page 17 to rank the following places in order of growing season, with 1 being the longest growing season and 4 the shortest growing season.
a. $\qquad$ most of central Asia
b. $\qquad$ northern South America
C. $\qquad$ most of Australia
d. $\qquad$ most of Antarctica
5. Use Understanding Climate on pages 18-19 to answer the following questions. Circle the correct answer.
a. Which climate has wet summers and cold, snowy winters?
tropical climate polar climate continental climate
b. Tundra and ice cap regions have which climate? mild climate polar climate tropical climate
c. Regions with rainy winters and warm or hot summers are which climate? mild climate dry climate polar climate
d. Which climate varies greatly with differences in elevation and distance from the Equator? dry climate highland climate polar climate
e. Regions that are hot all year with rain at least part of the year are which climate? tropical climate continental climate mild climate
f. Which climate gets very little rain and may be hot all year? tropical climate polar climate dry climate
6. Use the Climate map on pages 18-19 to find the climates for the places listed below. Write the climate in the space provided.
a. western Europe $\qquad$
b. central Africa $\qquad$
c. Antarctica
d. most of northern Asia $\qquad$
e. central Australia

## Using Geography

7. Complete the table below using different thematic maps. For each map, choose the description that fits most of the land areas crossed by the Equator.

| Land Areas Crossed by the Equator |  |
| :--- | :---: |
| Theme | Description |
| Climate |  |
| Precipitation |  |
| Growing Season |  |
| Land Cover |  |

## WORLD ATLAS Student Activities

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## World

## Land Use and Resources



## Place

1. Use the Land Use map on page 20 to answer the following questions. Circle the correct answer.
a. Which continent has the highest proportion of land with no widespread use?

North America
Australia
Antarctica
b. Which continent has the highest proportion of land used for ranching or herding?

Africa
Australia
Asia
c. Which land use is most widespread in central Africa? nomadic herding subsistence farming ranching or herding
d. Which land use is most common in Europe?
commercial farming nomadic herding forestry

## Relationships Within Places

2. Use Understanding Land Use on page 20 to complete the following sentences.
a. Most land is used to provide $\qquad$ .
b. Manufacturing, trade, and financial services are $\qquad$ land uses.
c. Modern commercial farmers rely on $\qquad$ to work vast fields.
d. Ranchers raise large $\qquad$ of grazing animals.
e. $\qquad$ herders and $\qquad$ farmers usually produce only enough food for their families.

## Region

3. Use Understanding Food Resources on page 21 to complete the following sentences. Underline the phrase that correctly finishes each sentence.
a. China produces more rice than India, but India produces more millet than China. wheat than China.
b. Italy imports
more wheat than it produces.
less wheat than it produces.
c. The United States produces more
wheat than any other country.
corn than any other country.
4. Use Understanding Import \& Export on page 21 to complete the following sentences. Cross out the incorrect word in parenthesis.
a. The movement of goods out of a country is called (import, export).
b. If a country consumes more than it produces, it (imports, exports) the amount it needs.
c. Thailand produces (more, less) rice than it consumes.

## Place

5. Use Understanding Energy Resources on page 22 to answer the following questions. Circle the correct answer.
a. Coal, oil, natural gas, and what other resource fill most of the world's energy needs?
solar power uranium wind power
b. Which country is the leading producer of uranium?

Canada Kazakhstan Australia
c. Which country produces as much oil as Russia?

China Saudi Arabia United States
d. Which of the following does not describe coal, oil, and natural gas?
fossil fuel consumable unlimited

## Movement

6. Use Understanding People per Car on page 23 to answer the following questions.
a. Is a country's standard of living higher or lower if it has fewer people per car?
b. Which has a higher standard of living-Pakistan or Gabon? $\qquad$
c. Which has a lower standard of living-Venezuela or the United States? $\qquad$
7. Use the People per Car map on page 23 to match the following places with their correct number of people per car

## Place

a. India •
b. Mexico •
c. Australia •
d. northwestern South America

## People per Car

- 1 to 5
- 5 to 25
- 25 to 100
- over 100


## WORLD ATLAS

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## World

## Where People Live

## Relationships Within Places

1. Use Understanding Population on page 24 to complete the following sentences.
a. The world's population in 1900 was about $\qquad$ billion.
b. Regions that are very cold or very dry are $\qquad$ populated.
c. Far more people live in $\qquad$ than on any other continent.
d. Between 1850 and $\qquad$ the world population more than doubled to 2.6 billion.
e. Between 1950 and $\qquad$ the world population more than doubled to 6 billion.

## Region

2. Use the Population map on page 24 to rank the following places in order of population, with $\mathbf{1}$ being the most populated and $\mathbf{4}$ the least.
a. $\qquad$ most of central Africa
b. $\qquad$ most of southeast Asia
c. $\qquad$ most of Australia
d. $\qquad$ most of southeast Europe

## Movement

3. Use Understanding Urban \& Rural on page 25 to answer the following questions.
a. How has the world population changed in the last 100 years?
b. In 1920, what percentage of the population lived in rural areas? $\qquad$
c. Today, what percentage of the population lives in rural areas? $\qquad$
d. On the Urban \& Rural Population graphs, what does each dot represent? $\qquad$
4. Use Understanding Urban \& Rural to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Urban areas are centers of trade, manufacturing, finance, and government.
b. $\qquad$ Rural areas can include suburbs.
c. $\qquad$ Rural areas can include mining communities.
d. $\qquad$ Cattle stations count as rural areas.
e. $\qquad$ Crowded streets are typical of small towns.
f. $\qquad$ More people today are needed for farming and mining jobs.

## Location

5. Look carefully at the Continents and Oceans map on page 2.
a. Close your atlas and label the seven continents on the map below.
b. Now label the five oceans.
c. Label the Equator.
d. Now open your atlas and make any necessary corrections.


## WORLD ATLAS

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## North America <br> Continental Overview



## Location

1. Turn to the Continents and Oceans map on page 2 . Use the map to complete the table below.

| Description | Name |
| :--- | :--- |
| Continent southeast of North America |  |
| Continent west of North America |  |
| Ocean east of North America |  |
| Ocean west of North America |  |

## Place

2. Use the Land Cover Map on page 26 to answer the following questions. Circle the correct answer.
a. What is the land cover for most of northern Canada? grassland broadleaf forest tundra
b. What is the land cover for most of the Great Basin in the southwestern United States? needleleaf forest semi-desert and desert cropland
c. Greenland is predominantly covered by what?
tundra semi-desert and desert glacier
3. Use the Political Relief Map on page 27 to match the countries below with their national capitals.

## Country

a. Mexico •
b. Cuba •
c. Canada •
d. United States •
e. Costa Rica •

## Capital

- Ottawa
- Washington, D.C.
- Mexico City
- San Jose
- Havana

4. Use the Political Relief Map to answer the following questions.
a. Which Canadian city is larger, Montréal or Québec? $\qquad$
b. How far is Panama City, Panama, from San Salvador, El Salvador? $\qquad$
c. What river forms part of the northern border of Mexico? $\qquad$

## Regions

5. Use the Elevation map on page 28 to complete the following sentences. Cross out the incorrect elevation in parenthesis.
a. Most of Cuba has an elevation of ( 0 to $500 ; 500$ to 1,000 ) feet above sea level.
b. The elevation for most of the Rocky Mountains is $(5,000$ to 10,000 ; over 10,000$)$ feet.
c. The elevation just east of the Rocky Mountains is ( 1,000 to 2,$000 ; 2,000$ to 5,000 ) feet.
d. The elevation for most of eastern Canada is ( 1,000 to 2,$000 ; 2,000$ to 5,000 ) feet.
e. Most of the east coast of Mexico has an elevation of ( 0 to $500 ; 500$ to 1,000 ) feet.
6. Use the Great Lakes Cross Section on pages 28-29 to complete the following sentences.
a. Lake Michigan and Lake Huron have the same surface elevation of $\qquad$ feet.
b. Lake Superior is the $\qquad$ of the Great Lakes at 1333 feet.
c. The $\qquad$ Channel connects Lake Huron, Lake St. Clair, and Lake Erie.
d. Niagara Falls is between Lake Erie and Lake $\qquad$ .
e. Lake Ontario is connected to the St. Lawrence Seaway by a series of $\qquad$ .
f. Ships from the Great Lakes travel the St. Lawrence River to the $\qquad$ Ocean.
7. Use Focus on the Great Lakes on pages 28-29 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ The five Great Lakes are large enough to be called inland seas.
b. $\qquad$ The Great Lakes form North America's most important waterway.
c. $\qquad$ The Great Lakes have only been used for shipping for the past few decades.
d. $\qquad$ Lake Huron is the northernmost Great Lake.
e. $\qquad$ Lake Ontario is the closest Great Lake to Ottawa, Canada.
f. $\qquad$ Chicago, Illinois, is on the coast of Lake Erie.
g. $\qquad$ Michigan is bordered by four of the five Great Lakes.

## Relationships Within Places

8. Use the Precipitation map on page 29 to rank the following places in order of yearly precipitation, with $\mathbf{1}$ being the most rainfall and $\mathbf{5}$ the least.
a. $\qquad$ most of the Great Lakes region
b. $\qquad$ Cuba
c. $\qquad$ most of Canada above the Arctic Circle
d. $\qquad$ most of western United States
e. $\qquad$ Nicaragua

## North America The Land and the People

## Regions

1. Use the Growing Season map on page 30 to rank the following regions of North America in order of growing season, with $\mathbf{1}$ being the longest growing season and $\mathbf{5}$ the shortest.
a. $\qquad$ most of the northern United States
b. $\qquad$ along the northwest coast of Mexico
c. $\qquad$ most of northern Canada
d. $\qquad$ Cuba
e. $\qquad$ along the west coast of the United States
2. Use the Land Use map on page 30 to match the following places with their land use.

## Place

a. northern Canada •
b. most of Cuba -
c. southwestern United States •
d. Mexico City •
e. southwest Canada •

## Land Use

- ranching or herding
- commercial farming
- urban
- no widespread use
- forestry


## Movement

3. Use the People per Car graph on page 30 to complete the following sentences.
a. Haiti has $\qquad$ times the number of people per car as Mexico.
b. Canada has $\qquad$ people per car than the United States.
c. If a country's ratio of people per car indicates wealth, $\qquad$ would be the poorest country represented on the graph.

## Place

4. Use the Population map on page 31 to complete the table below.

| Place | People per Square Mile |
| :--- | :--- |
| Northern Canada |  |
| Mexico City, Mexico |  |
| Most of Cuba |  |

5. According to the Mexico's Urban \& Rural Population graph on page 31, do most Mexicans live in urban areas or rural areas? $\qquad$
6. Use Focus on Immigration on page 31 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Few people in North America have immigrant ancestors.
b. $\qquad$ Most people in Canada are foreign born.
c. $\qquad$ Some immigrants are looking for better jobs.
d. $\qquad$ Some immigrants are trying to escape violence.

## Location

7. Turn to the Political Relief Map on page 27. Look carefully at the locations of countries, cities, and bodies of water.
a. Close your atlas and label the following places on the map below.

| Canada | Panama | Atlantic Ocean |
| :--- | :--- | :--- |
| United States | New York City | Pacific Ocean |
| Mexico | Mexico City | Gulf of Mexico |
| Cuba | Toronto | Caribbean Sea |

b. Open your atlas and make any necessary corrections.


## WORLD ATLAS Student Activities

Name $\qquad$

## Canada

The Land and the People


## Regions

1. Use the Land Cover Map on pages 32-33 to answer the following questions. Circle the correct answer.
a. What is the land cover for most of northern Canada? grassland cropland tundra
b. What is the land cover on Vancouver Island? needleleaf forest glacier tundra
c. What is the land cover for the south Interior Plains? grassland cropland broadleaf forest
d. What is the land cover around the Laurentian Mountains? needleleaf forest cropland broadleaf forest

## Location

2. Use the Political Relief Map on pages $34-35$ to complete the following sentences by unscrambling the letters in parenthesis. Write the correct province or territory in the space provided.
a. Alaska borders (nukoy) $\qquad$ .
b. (thibirs milocuab) $\qquad$ is the only Canadian province that borders the Pacific Ocean.
c. Located north of the Great Lakes, (toriano) $\qquad$ is Canada's most populated province.
d. (kwastaneahcs) $\qquad$ is bordered by both Alberta and Manitoba.
e. (beécuq) $\qquad$ is the French-speaking province west of Newfoundland.

## Place

3. Use the Political Relief Map to match the following with their cities.

## Province or Territory

a. Québec •
b. Alberta
c. Nova Scotia •
d. Ontario •
e. Nunavut •

## City

- Toronto
- Yarmouth
- Resolute
- Montréal
- Calgary

4. Use the Land Use map on page 36 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Most of northern Canada has no widespread use.
b. $\qquad$ No land in Canada is used for nomadic herding.
c. $\qquad$ Urban areas lie between Ottawa and Montréal.
d. $\qquad$ Forestry is the primary land use along the coast of the Pacific Ocean.
e. $\qquad$ Saskatoon and Regina are in areas of commercial farming.
f. $\qquad$ Ranching and herding are common land uses in southeastern Canada.
5. Use Focus on Canada's Resources on page 36 to answer the following questions.
a. How much of the wheat produced in Canada is exported? $\qquad$
b. Does Canada export more lumber or pulp? $\qquad$
c. Does Canada export more forestry products to the European Union or the United States? $\qquad$
$\qquad$
d. What does Canada mine more of than any other mineral? $\qquad$
6. Use the Population map on page 37 to complete the table below.

| Place | People per Square Mile |
| :--- | :--- |
| Northern Territories |  |
| Between Edmonton and Calgary |  |
| Vancouver |  |
| Saskatoon and Regina |  |

## Movement

7. Use the Major Highways map on page 37 to complete the following sentences. Underline the phrase that correctly finishes each sentence.
a. If you took only major highways from Edmonton to Toronto, you would travel through Winnipeg.
travel through Ottawa.
b. Halifax and St. John's are connected by major highways. separated by water.
c. Most major Canadian highways are in the north.
in the south.

## WORLD ATLAS Student Activities

$\qquad$


## United States <br> Physical and Political Characteristics

## Regions

1. Use the Land Cover Map on pages $38-39$ to answer the following questions. Circle the correct answer.
a. What is the land cover for northern Alaska? grassland broadleaf forest tundra
b. What is the land cover for Iowa? grassland cropland
c. What is the land cover for most of Nevada?
semi-desert and desert cropland tropical rain forest
d. What is the land cover for western Washington? grassland needleleaf forest tropical rain forest
e. What is the land cover for most of Maine?
cropland tundra broadleaf forest

## Location

2. Use the Land Cover Map to answer the following questions about bodies of water in the United States.
a. What river forms the southern border of Indiana? $\qquad$
b. Which Great Lake is completely within the United States? $\qquad$
c. What river flows from Minnesota to the Gulf of Mexico? $\qquad$
d. What is the large lake in northern Utah? $\qquad$
e. What river flows west from the Rocky Mountains to Mexico? $\qquad$
3. Use the Land Cover Map to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Illinois is in the Central Lowland.
b. $\qquad$ The Gulf Coastal Plain is north of the Appalachian Mountains.
c. $\qquad$ The Mojave Desert is in California.
d. $\qquad$ Nebraska is one of the Great Plains states.
e. $\qquad$ The Rocky Mountains cross through Oklahoma.

## Place

4. According to the legend for the Political Relief Map on pages 40-41, stars represent state capitals.
a. Use the Political Relief Map to complete the table below.

| State | Capital |
| :--- | :--- |
| New York |  |
| Missouri |  |
| California |  |
| Minnesota |  |
| Alabama |  |

b. What is the capital of your state? $\qquad$

## Using Geography

5. Use the Political Relief Map to complete the following sentences. Underline the phrase that correctly completes each sentence.
a. Wyoming is bordered by
six states.
b. Alaska is the United State's most southern state.
c. More states border

Canada than Mexico.
d. In land area, most of the eastern states are larger than the western states.
e. The Gulf of Mexico and the Atlantic Ocean
border Texas.
eight states.
northern state.

Mexico than Canada.
smaller than the western states.
border Florida.
6. Use the Political Relief Map to match the lines of latitude and longitude with the states in which they intersect. Draw a line from each state to its coordinates.

## State

a. Wisconsin •
b. Alaska •
c. New Mexico -
d. Louisiana •
e. Pennsylvania •
f. Oregon •

## Coordinates

- $35^{\circ} \mathrm{N}, 105^{\circ} \mathrm{W}$
- $40^{\circ} \mathrm{N}, 80^{\circ} \mathrm{W}$
- $45^{\circ} \mathrm{N}, 90^{\circ} \mathrm{W}$
- $30^{\circ} \mathrm{N}, 90^{\circ} \mathrm{W}$
- $45^{\circ} \mathrm{N}, 120^{\circ} \mathrm{W}$
- $65^{\circ} \mathrm{N}, 155^{\circ} \mathrm{W}$


## WORLD ATLAS Student Activities

Name $\qquad$

## United States <br> Elevation and Precipitation



## Place

1. Use the Elevation Map on pages 42-43 to rank the following places in order of elevation, with 1 being the highest and 5 the lowest.
a. $\qquad$ Ozark Plateau
b. $\qquad$ Colorado Plateau
C. $\qquad$ Central Lowland
d. $\qquad$ Great Plains
e. $\qquad$ Gulf Coastal Plain
2. Use the Elevation Map to determine which place in each pair has the higher elevation. Circle the place with the higher elevation.
a. Adirondack Mountains Bighorn Mountains
b. Cumberland Plateau

Edwards Plateau
c. Flint Hills

Sand Hills
d. Florida Peninsula

Lower Peninsula
e. Sacramento Valley

Imperial Valley
f. Guadalupe Peak

Pikes Peak
g. Eastern United States

Western United States

## Relationships Within Places

3. Use the Precipitation map on page 44 to match the following places with their yearly precipitation.

## Place

a. southeastern United States •
b. northern Alaska •
c. northwestern Pacific Coast •
d. western Dakotas •

Precipitation (yearly total)

- 0 to 10 inches
- 10 to 20 inches
- over 80 inches
- 40 to 80 inches

4. Use the Alaska's Size and Shape map and the photo on page 44 to answer the following.
a. What is Alaska's area in square miles? $\qquad$
b. About how many times larger are the 48 States than Alaska? $\qquad$
c. How does Mt. Hood's climate compare to Portland's? $\qquad$

## Regions

5. Use the Growing Season map on page 45 to answer the following questions. Circle the correct answer. Use the Political Relief Map on pages 40-41 to help identify states if necessary.
a. What is the growing season in Texas along the Gulf of Mexico? under 3 months 6 to 8 months 8 to 12 months
b. What is the growing season in Nebraska? under 3 months 3 to 6 months 6 to 8 months
c. What is the growing season in Arkansas?

3 to 6 months 6 to 8 months 8 to 12 months
d. What is the growing season for most of Alaska? under 3 months 3 to 6 months 6 to 8 months
e. What is the growing season for southern Florida? 6 to 8 months all year
6. Use Focus on Regions on page 45 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ States can only be grouped into one kind of region.
b. $\qquad$ The map shows seven large regions.
c. $\qquad$ The Great Lakes States are in the Midwest.
d. $\qquad$ Hawaii is part of the Southwest.
e. $\qquad$ Part of the Northeast is also known as the New England States.

## Using Geography

7. Use the Irrigated Land map on page 46 to complete the following sentences.
a. Nebraska has $\qquad$ areas of widespread irrigation than Iowa.
b. Most of Florida's irrigation takes place in the $\qquad$ part of the state.
c. There is no widespread $\qquad$ in Alaska.
8. Use the Corn and Wheat maps and graphs on page 46 to answer the following questions. Write $\mathbf{Y}$ or $\mathbf{N}$ in the space provided.
a. Does Indiana grow more corn than Oklahoma? $\qquad$
b. Does Oklahoma grow more wheat than Indiana? $\qquad$
c. Does Nevada grow either corn or wheat? $\qquad$
d. Does the United States export a higher percentage of wheat than corn? $\qquad$

## WORLD ATLAS

## Student Activities

Name $\qquad$

## United States <br> Where People Live



## Relationships Within Places

1. Use the Energy Resources map on page 47 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ There are more known coal reserves in Illinois than oil reserves.
b. $\qquad$ Alaska has no known natural gas reserves.
c. $\qquad$ Texas has oil, natural gas, coal, and uranium reserves.
d. $\qquad$ Utah has more known uranium reserves than any other state.
2. Use the U.S. Energy graph on page 47 to complete the following sentences.
a. The United States $\qquad$ three times the oil that it produces.
b. The United States produces about $\qquad$ quadrillion BTUs of natural gas per year.
c. The United States consumes more $\qquad$ than coal.
3. Use the Land Use map on page 48 to match the following places with their land use.

## Place

a. most of Arizona •
b. northern Wisconsin •
c. most of Ohio -
d. most of Alaska •

## Land Use

- ranching or herding
- no widespread use
- forestry
- commercial farming


## Movement

4. Use the Major Highways map on page 48 to answer the following questions.

Write $\mathbf{Y}$ or $\mathbf{N}$ in the space provided.
a. Would you pass through Portland if you traveled from Seattle to San Francisco? $\qquad$
b. Are there more major highways in the West than the East? $\qquad$
c. Do two major highways intersect in Las Vegas, Nevada? $\qquad$

## Regions

5. Use Focus on Where Americans Live on page 49 to answer the following questions.
a. Do more Americans live in urban areas or rural areas today? $\qquad$
b. Do more people live on the east coast or the west coast? $\qquad$
c. Where are the fastest-growing cities in the United States? $\qquad$
6. Use the Population map on page 49 to rank the following areas in order of population, with $\mathbf{1}$ being the most populated area and $\mathbf{4}$ the least.
a. $\qquad$ Las Vegas, Nevada
b. $\qquad$ most of Montana
c. $\qquad$ Birmingham, Alabama
d. $\qquad$ western Tennessee

## Location

7. Turn to the Political Relief Map on pages 40-41. Look carefully at the locations of states, cities, and bodies of water.
a. Close your atlas and label the following on the map below.

| Alaska | California | Atlantic Ocean |
| :--- | :--- | :--- |
| Texas | Washington, D.C. | Pacific Ocean |
| Montana | Phoenix | Great Lakes |
| Georgia | Chicago | Gulf of Mexico |

b. Open your atlas and make any necessary corrections.


## WORLD ATLAS Student Activities

Name


## Middle America <br> The Land and the People

## Region

1. Use the Land Cover Map on pages $50-51$ to complete each of the following sentences. Cross out the incorrect answer in parenthesis.
a. The land cover for most of Cuba is (tropical rain forest, cropland).
b. The land cover for most of Baja California is (semi-desert and desert, grassland).
c. The land cover along the Isthmus of Panama is (tropical rain forest, broadleaf forest).
d. The land cover on the Yucatan Peninsula is mostly (tropical rain forest, grassland).

## Location

2. Use the Political Relief Map on pages 52-53 to answer the following. Circle the correct answer.
a. Which country borders Belize and El Salvador? Mexico Guatemala Honduras
b. Which country borders the Dominican Republic?
Jamaica
Haiti
Puerto Rico
c. The Mosquito Gulf borders which country?

Nicaragua
Honduras
Panama
d. Which country borders Honduras to the south?

Nicaragua Guatemala
Costa Rica
e. The Bay of Campeche borders which country?

Belize
Mexico
Guatemala
Place
3. Use the Political Relief Map to match the following countries with their national capitals.

## Country

a. Nicaragua -
b. Cuba •
c. Belize •
d. Jamaica •
e. Bahamas •
f. Honduras •

## Capital

- Kingston
- Tegucigalpa
- Managua
- Havana
- Belmopan
- Nassau


## Movement

4. Use Focus on the Panama Canal on page 54 to complete the following sentences. Underline the phrase that correctly completes each sentence.
a. Most ships traveling between Atlantic and Pacific ports pass through the Panama Canal. sail around South America.
b. Locks in the canal are water-filled chambers that raise and lower ships.
keep ships from entering.
c. The surface elevation of the Panama Canal is 85 feet below sea level. 85 feet above sea level.
d. Colon, Panama, is on the

Pacific Ocean.
Atlantic Ocean.
e. Sailing from New York City to San Francisco, the Panama Canal
is longer than the South American route. saves about 8,000 miles.

## Relationships Within Places

5. Use the Land Use map on page 54 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ The land use for most of Cuba is commercial farming.
b. $\qquad$ The land use for most of Panama is forestry.
C. $\qquad$ Most of Honduras is urban.
d. $\qquad$ Much of northern Mexico is used for subsistence farming.
e. $\qquad$ San Juan, Puerto Rico, is an urban area.
f. $\qquad$ The islands of the Bahamas are used for commercial farming.
g. $\qquad$ None of Mexico is used for ranching or herding.
6. Use the Population map on page 55 to complete the table below.

| Place | People per Square Mile |
| :--- | :--- |
| Puerto Rico |  |
| eastern Honduras |  |
| Merida, Mexico |  |
| most of Cuba |  |



## South America <br> Physical and Political Characteristics

## Location

1. Turn to the Continents and Oceans map on page 2 . Use the map to fill in the table below.

| Description | Name |
| :--- | :--- |
| Continent northwest of South America |  |
| Continent south of South America |  |
| Ocean east of South America |  |
| Ocean west of South America |  |

2. Use the Land Cover Map on page 56 to locate each place described below.
a. This sea is north of South America.
b. This cape is in eastern South America near the Tropic of Capricorn. $\qquad$
c. This strait is in southern South America near Tierra del Fuego. $\qquad$
d. This gulf is in western South America near Point Parinas. $\qquad$

## Regions

3. Read the sentences below. Unscramble the letters in parenthesis to find the correct word(s). Refer to the Land Cover Map for help.
a. These are located on the western edge of South America and are the world's longest unbroken mountain range:
(desan atinnomus) $\qquad$
b. Some areas of this mountain range are shaded pink. According to the map legend, pink represents a cold area where only small plants can grow, or a:
(dunart) $\qquad$
c. Located in Chile, this is one of the driest places on earth: (amataca tesder) $\qquad$
d. Much of the Brazilian Highlands is covered by this land cover often used for ranching:
(slargsdan) $\qquad$
e. The semi-desert region in southern South America is known as: (gatanipoa) $\qquad$
f. Much of the region this river flows through is tropical rain forest: (zanoma verir) $\qquad$

## Place

4. Use the Political Relief Map on page 57 to find the country that matches each description below. Write the name of the country in the space provided.
a. This is the largest country in South America. The Atlantic Ocean borders it on the east.
b. This is the second largest country in South America. Chile borders it on the west.
c. Both the Caribbean Sea and the Pacific Ocean border this country.
$\qquad$
d. This long country stretches about half the length of the continent along the Pacific Ocean.
e. This landlocked country is bordered by Brazil, Bolivia, and Argentina.
$\qquad$
f. What are the three South American countries crossed by the Equator?
$\qquad$
g. What are the four South American countries crossed by the Tropic of Capricorn?
5. Draw a line to match each country with its national capital.

## Country

a. Brazil•
b. Argentina •
c. Chile •
d. Venezuela •
e. Colombia •

## Using Geography

6. Use the Political Relief Map to answer the questions below. Circle the correct answer.
a. Which of these three Brazilian cities is the largest?

Florianopolis Manaus Sao Luis
b. About how many miles apart are the Bolivian capitals of La Paz and Sucre?

250 miles 500 miles 750 miles
c. Which of the following is a possession, not a country?
Uruguay Suriname French Guiana

## WORLD ATLAS Student Activities

Name


## South America <br> Elevation and Precipitation

## Relationships Within Places

1. Use the Growing Season map on page 58 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Plants grow all year in the Andes Mountains.
b. $\qquad$ Part of Peru has a growing season of less than three months.
c. $\qquad$ The growing season in most of northern South America is all year long.
d. $\qquad$ Southern Argentina's growing season is 8 to 12 months long.
e. $\qquad$ Most of Brazil's growing season is all year long.

## Using Geography

2. Use the Cross Section of South America on page 58 to answer the following questions.
a. On the right side of the cross section are two degrees of latitude that represent the northern and southern boundaries. What are the latitudes?
b. What color in the legend represents over 10,000 feet above sea level? $\qquad$
c. Which country has more areas over 10,000 feet above sea level, Bolivia or Brazil?
$\qquad$
d. The land along what river has an elevation of 0 to 500 feet above sea level?

## Regions

3. Use the Elevation map on page 58 to find the elevation of each landform listed below. Circle the correct elevation.
a. Amazon Basin
b. Brazilian Highlands
c. Andes Mountains
d. Patagonia
e. Laguna del Carbon

0 to 500 feet
500 to 1,000 feet
1,000 to 2,000 feet
2,000 to 5,000 feet
500 to 1,000 feet

2,000 to 5,000 feet
2,000 to 5,000 feet
Over 10,000 feet
Over 10,000 feet
below sea level

## Regions

4. Use the Precipitation map on page 59 to identify, for each pair, the area that receives the most precipitation. Circle the correct answer.
a. along the Equator along the Tropic of Capricorn
b. southern Venezuela southern Argentina
c. western Peru eastern Peru
d. northern Chile southern Chile
e. eastern Brazil western Brazil
f. northern South America
southern South America

## Place

5. Compare the Shrinking Rain Forest map on page 59 with the Precipitation map. Use the pictures and information to answer the following questions.
a. How many inches of precipitation does most of the Amazon rain forest receive per year?
b. Is most of the Amazon rain forest found in northern or southern South America?
c. Which South American country has the largest area of rain forest?
$\qquad$
d. Why are large areas of the Amazon rain forest being cleared?
$\qquad$
e. What does deforestation contribute to? $\qquad$
f. Tropical rain forests are an important source of what?
$\qquad$
g. Which four countries in South America have areas that receive only 0 to 10 inches of precipitation a year?
h. According to the caption under the photo of the Atacama Desert, this region can go without rain for years. In the Precipitation map legend, what color is used for this area?
i. The wettest places in South America get over 80 inches of precipitation per year. Look at the United States Precipitation map on page 44. How much precipitation does your area receive?
$\qquad$

## WORLD ATLAS Student Activities

Name


## South America <br> Where People Live

## Relationships Within Places

1. Use the Land Use map on page 60 to select the correct land use for the places described. Underline the place's main land use.
a. Along most of the Amazon River: commercial farming forestry
b. Southern Argentina: ranching or herding subsistence farming
c. Buenos Aires, Argentina: no widespread use urban

## Movement

2. Use the People per Car graph on page 60 to answer the following questions. Circle the correct answer.
a. How many people are there per car in Bolivia?
$9 \quad 17$
58
b. How many people are there per car in Chile?
29 17
c. Which country is wealthier?
Guyana Chile

## Place

3. Use the Population map on page 61 to match each place with its population density. Refer to the map on page 57 to help you locate places.

## Place

a. Rio de Janeiro, Brazil •
b. Manaus, Brazil •
c. Most of southern Argentina -
4. Use the Urban \& Rural Population graphs on page 61 to answer the following questions.
a. What percent of the people in Venezuela live in rural areas? $\qquad$
b. What percent of the people in Paraguay live in urban areas? $\qquad$
c. Which country has a higher rural population, Venezuela or Paraguay? $\qquad$

## Regions

5. Use Focus on Latin America on page 61 to complete the following sentences.
a. $\qquad$ America and $\qquad$ America are part of Latin America.
b. This region is called Latin America because

## Location

6. Turn to the South America Political Relief Map on page 57. Look carefully at the locations of countries, cities, and bodies of water.
a. Close your atlas and label the following places on the map below.

| Brazil | Argentina | Atlantic Ocean |
| :--- | :--- | :--- |
| Peru | Sao Paulo | Pacific Ocean |
| Venezuela | Buenos Aires | Amazon River |

b. Open your atlas and make any necessary corrections.

$\qquad$

## Africa

Physical and Political Characteristics


## Location

1. Turn to the Continents and Oceans map on page 2 . Use the map to fill in the table below.

| Description | Name |
| :--- | :--- |
| Continent north of North Africa |  |
| Continent northeast of Africa |  |
| Ocean east of Africa |  |
| Ocean west of Africa |  |

2. Use the Land Cover Map on page 62 to answer the following questions.
a. Which sea is directly north of Africa? $\qquad$
b. What large island is east of Mozambique? $\qquad$
c. Which strait lies between Morocco and Spain? $\qquad$
d. What cape is on the southwestern tip of Africa? $\qquad$
3. Use the Land Cover Map to find the following regions. Circle the area in Africa where each region can be found.
a. Ethiopian Highlands
in the east
in the west
in the south
b. Atlas Mountains
in the southeast
in the northwest in the northeast
c. Kalahari Desert
in the south
in the east
in the north
d. Congo Basin
in the north
in the east
in the center

## Regions

4. Cross out the land cover that is not found in the following countries.

| a. | Botswana | desert | grassland |
| :--- | :--- | :--- | :--- | tropical rain forest

## Using Geography

5. Use the Political Relief Map on page 63 to answer the following questions.
a. What African country borders the Mediterranean Sea and the Red Sea? $\qquad$
b. What is the capital of Africa's large island country to the east? $\qquad$
c. What is Africa's southernmost country? $\qquad$
d. What African country is closest to Italy? $\qquad$
e. What large African lake does the Equator cross? $\qquad$
f. What country shares borders with Egypt and Ethiopia? $\qquad$
g. What channel is west of Madagascar? $\qquad$
h. What lake in Ghana does the Prime Meridian cross? $\qquad$
i. What is Africa's westernmost capital? $\qquad$
6. Use the Political Relief Map to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Tripoli is the capital of Libya.
b. $\qquad$ Angola is on the Indian Ocean.
c. $\qquad$ Kenya shares a border with Tanzania.
d. $\qquad$ The Nile River flows through Chad.
e. $\qquad$ The mouth of the Nile River is in Egypt.
f. $\qquad$ The city of Casablanca is in Morocco.
g. $\qquad$ Sierra Leone is a landlocked country.

## Places

7. Draw a line to match each country listed below with its national capital.

## Country

a. Egypt •
b. Angola •
c. Nigeria •
d. Algeria •
e. Somalia •
f. Ethiopia •

Capital

- Luanda
- Algiers
- Addis Ababa
- Mogadishu
- Cairo
- Abuja


## Africa

## Elevation and Precipitation

$\qquad$

## Regions

1. Use the Elevation map on page 64 to complete the following sentences. Write an elevation from the answer key on the line provided. Some elevations may be used more than once.

|  | Answer Key |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 0 to 500 feet | 1,000 to 2,000 feet $\quad 2,000$ to 5,000 feet | 10,000 feet |  |  |

a. The elevation of most of southern Africa is $\qquad$ .
b. The banks of the Nile River in Egypt have an elevation of $\qquad$ .
c. The brown sections of the Ethiopian Highlands indicate areas that are over
$\qquad$ above sea level.
d. Most of the Congo Basin has an elevation of $\qquad$ .
e. The elevation of the coast of Nigeria is $\qquad$ .
f. The two elevation ranges of the Atlas Mountains are $\qquad$ and 5,000 to 10,000 feet.
2. Use the Growing Season map on page 64 to answer the following questions.
a. What country has an area with a growing season of less than six months? $\qquad$
b. How long is the growing season throughout Nigeria? $\qquad$
c. Is the growing season longer near the Tropic of Cancer or the Equator? $\qquad$
d. Does any part of Africa have a growing season of less than three months? $\qquad$
e. How long is the growing season for most of Ethiopia? $\qquad$
f. How long is the growing season along the coast of Egypt? $\qquad$

## Location

3. Use the two photos and their captions on page 64 to answer the following questions.
a. What mountain is shown in the elephant picture? $\qquad$
b. What river is in the picture of Victoria Falls? $\qquad$
c. Do African rivers begin at the coast or end at the coast? $\qquad$

## WORLD ATLAS

## Place

4. Use Focus on the Sahara and the text on page 65 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ The Sahara is larger than the 48 contiguous United States.
b. $\qquad$ Sahara means "desert" in Arabic.
c. $\qquad$ The Sahara is in southern Africa.
d. $\qquad$ The Sahara is made up entirely of sand.
e $\qquad$ The Sahara is the largest desert in the world.
f. $\qquad$ The Sahel is a dry grassland just north of the Sahara.

## Relationships Within Places

5. Use the Precipitation map on page 65. Read the sentences below describing the yearly precipitation of African countries. Then circle the correct country.
a. This country has an average yearly precipitation of 10 inches or less.

Ethiopia
Egypt
Nigeria
b. Part of this country receives over 80 inches of precipitation annually.
South Africa Algeria Nigeria
c. The western part of this country receives less than 20 inches of precipitation annually, while the eastern part of this country receives more than 20 inches of precipitation.

Ethiopia Nigeria South Africa
d. The coast of this country has a yearly precipitation of 20 to 40 inches per year.
Algeria
Egypt
Nigeria
e. This country has four different areas of precipitation.

Egypt
Algeria
Ethiopia
f. Most of this country receives 40 to 80 inches of precipitation yearly.

South Africa Côte d'Ivoire Ethiopia
6. Use the Precipitation map and the photo on page 65 to complete the following sentences.
a. Northern Africa receives less precipitation than $\qquad$ Africa.
b. The pyramids are located in a region of Africa that receives $\qquad$ inches of precipitation per year.
c. The area along the Tropic of $\qquad$ is drier than the area along the Equator to the south.

## Africa <br> Where People Live

## Place

1. Use the Population map on page 66 to fill in the table below.

| Place | People per Square Mile |
| :--- | :--- |
| Most of Algeria |  |
| Center of Nigeria |  |
| Most of Somalia |  |
| Along the Nile in Egypt |  |

## Movement

2. Use Focus on Independence in Africa and the text on page 66 to complete the following.
a. African countries began winning their independence in $\qquad$ .
b. Today, the only territory in Africa is $\qquad$ .
c. In many places in Africa, the only common $\qquad$ is that of the last colonial power.
3. Use the People per Car graph on page 67 to answer the following. Circle the answer.
a. Which country has more people per car than Senegal?

Zimbabwe Chad United States
b. Judging by the number of people per car, which African nation is the wealthiest?

South Africa Senegal Chad

## Relationships Within Places

4. Use the Land Use map on page 67 to match the following places with their land use.

## Place

a. most of western Ethiopia -
b. Lagos, Nigeria •
c. southwestern Egypt •
d. most of Algeria •

## Land Use

- subsistence farming
- nomadic herding
- urban
- no widespread use

5. According to the Urban \& Rural Population graph on page 67, do more Ethiopians live in rural areas or urban areas? $\qquad$

## Location

6. Turn to the Africa Political Relief Map on page 63. Look carefully at the locations of countries, cities, and bodies of water.
a. Close your atlas and label the following places on the map below.

| Algeria | Angola | Atlantic Ocean |
| :--- | :--- | :--- |
| Sudan | South Africa | Indian Ocean |
| Mali | Lagos | Mediterranean Sea |
| Ethiopia | Cairo | Asia |

b. Open your atlas and make any necessary corrections.



## Physical and Political Characteristics

## Location

1. Turn to the Continents and Oceans map on page 2 . Use the map to fill in the table below.

| Description | Name |
| :--- | :--- |
| Continent east of Europe |  |
| Continent south of Europe |  |
| Ocean west of Europe |  |
| Ocean north of Europe |  |

## Regions

2. Use the Land Cover Map on pages 68-69 to answer the following questions.
a. What sea separates Europe from Africa? $\qquad$
b. There are three peninsulas in southern Europe. The Balkan Peninsula is west of the Black Sea. The country of Italy is a peninsula. What is the name of the third peninsula, which is bordered by the Mediterranean Sea, the Atlantic Ocean, and the Bay of Biscay?
c. What are the two mountain ranges that separate Europe from Asia?
d. Which mountain range in south central Europe lies just north of the Italian peninsula?
3. Circle the correct land cover for the regions below.

| a. | Black Sea Lowland, Ukraine: | cropland | tundra | semi-desert |
| :--- | :--- | :--- | :--- | :--- |
| b. | Lake Region, Finland: | cropland | glacier | needleleaf forest |
| c. | Massif Central, France: | broadleaf forest | tundra | semi-desert |
| d. | Northern Norway: | cropland | tundra | grassland |

4. Complete the sentences below with the name of the correct river.
a. In Italy the $\qquad$ River flows from the Alps into the Adriatic Sea.
b. West of the Alps, the $\qquad$ River flows into the Gulf of Lion.
c. In Great Britain, the $\qquad$ River flows through London.
5. Use the Political Relief Map on pages 70-71. Draw a line to match each country with its capital.

## Country

a. Italy •
b. Russia •
c. Spain •
d. Sweden •
e. United Kingdom •

## Capital

- Moscow
- London
- Stockholm
- Rome
- Madrid


## Using Geography

6. Use the Political Relief Map to answer the following questions.
a. What country borders Spain to the west? $\qquad$
b. What is the island country west of the United Kingdom? $\qquad$
c. What country is south of Macedonia? $\qquad$
d. What country shares borders with both Poland and France? $\qquad$
e. Which island country is near the Arctic Circle? $\qquad$
f. What country shares borders with both Belarus and Romania? $\qquad$
g. What country lies between Croatia and Serbia? $\qquad$
h. What country borders Latvia to the north? $\qquad$
i. What country borders Bulgaria and is also partly in Asia? $\qquad$
j. Which three countries share a vast northern peninsula with Russia?
7. Use the Political Relief Map to answer the following questions. Circle the correct answer(s).
a. Which three countries are in both Europe and Asia?
Russia Azerbaijan Ukraine Kazakhstan
b. Which German city below is the largest?

Stuttgart Cologne Munich Frankfurt
c. Which two countries below are on the Adriatic Sea? Austria Italy Hungary Croatia
d. About how many miles is Warsaw, Poland, from Minsk, Belarus? about 100 miles about 300 miles about 500 miles about 700 miles

## Europe

Precipitation and Elevation

## Movement

1. Use Focus on Highways of Water on page 72 to answer the following questions.
a. What river flows through Frankfurt, Germany?
b. What river forms part of the border between Germany and France? $\qquad$
c. What river forms the southern boundary of Romania? $\qquad$
d. What river flows across southern Ukraine? $\qquad$

## Regions

2. Use the Precipitation map on page 72 to rank the following areas in Europe by annual precipitation, with $\mathbf{1}$ being the area that receives the most precipitation and $\mathbf{5}$ the least.
a. $\qquad$ most of western Europe
b. $\qquad$ southeastern Europe near the Caspian Sea
c. $\qquad$ northwestern Iberian Peninsula
d. $\qquad$ far western Scandinavian Peninsula
e. $\qquad$ southeastern Spain
3. Use the Growing Season map on page 73 to answer the following questions. Circle the correct answer(s).
a. What is the growing season for northern Germany?

Under 3 months $\quad 3$ to 6 months 6 to 8 months 8 to 12 months
b. What is the growing season for most of Italy?

Under 3 months 3 to 6 months 6 to 8 months 8 to 12 months
c. What is the growing season for northern Sweden?

Under 3 months $\quad 3$ to 6 months 6 to 8 months 8 to 12 months
d. What are the two growing seasons in the United Kingdom?
Under 3 months
3 to 6 months
6 to 8 months
8 to 12 months
4. According to the graph on page 73 , about how much of their wheat do the French use?
5. According to the Europe's Size and Shape comparison, about how much larger is Europe than the contiguous 48 states? $\qquad$

## Place

6. Use the Elevation map on page 74 to underline the place in each pair that has the higher average elevation.
a. along the Caspian Sea
along the coast of Greece
b. the Carpathian Mountains
the Alps
c. northern Germany
southern Germany
d. the Iberian Peninsula
the Northern European Plain
e. the United Kingdom

Italy
7. Use the People per Car graph on page 75 to answer the following questions.
a. Which three European countries are represented in the graph?
b. Which European country has the most people per car? $\qquad$
c. Which European country has the fewest people per car? $\qquad$
d. Does Denmark have more people per car than the United States? $\qquad$

## Relationships Within Places

8. Use Focus on Environmental Damage on page 74 to complete the following sentences.
a. The green area on the map shows the $\qquad$ forested areas.
b. The tan area on the map shows the $\qquad$ areas.
c. Western Europe has fewer remaining forests than $\qquad$ Europe.
d. European forests were cut down for $\qquad$ and to provide
$\qquad$ for ships and $\qquad$ for industry.
9. Use the Land Use map on page 75. Draw a line to match each place with its main land use.

## Place

a. Bucharest, Romania •
b. North of the Arctic Circle •
c. Sweden between $60^{\circ} \mathrm{N}$ and the Arctic Circle •
d. most of Europe •
e. most of Sardinia •

## Land Use

- forestry
- urban
- nomadic herding
- ranching or herding
- commercial farming


## Where People Live

Europe

## Regions

1. Use the European Union map on page 76 to answer the following questions.
a. How are the countries in green related?
b. Are all the countries in Europe members of the European Union? $\qquad$
c. What is the purpose of the European Union?

## Relationships Within Places

2. Use the Population map on page 76 to fill in the table below.

| Place | People per Square Mile |
| :--- | :---: |
| Most of Germany |  |
| Northernmost Sweden |  |
| Most of Romania |  |

3. Use the Population map and Urban \& Rural Population graphs on page 77 to answer the following questions.
a. Which is more populated, western Europe or eastern Europe?
b. What percent of Portugal's population lives in cities? $\qquad$
c. What percent of France's population lives in rural areas? $\qquad$
d. Does France or Portugal have a higher percentage of people in cities? $\qquad$
Place
4. Use Focus on the United Kingdom on page 77. Circle the correct answer(s).
a. What are the two largest islands on the United Kingdom map?

England Northern Ireland Ireland Great Britain
b. Which of the following countries is not part of the United Kingdom?

Scotland Northern Ireland Wales Ireland
c. What is the national capital of the United Kingdom?

Belfast
London
Edinburgh
Cardiff
d. How many miles is Aberdeen from Edinburgh? about 100 miles about 200 miles about 300 miles about 400 miles
e. Which of the following is not a secondary capital of the United Kingdom?
Cardiff
Dublin
Edinburgh
Belfast

## Location

5. Turn to the Europe Political Relief map on pages 70-71. Look carefully at the locations of countries, cities, and bodies of water.
a. Close your atlas and label the following places on the map below.

| France | Sweden | Atlantic Ocean |
| :--- | :--- | :--- |
| United Kingdom | Greece | Mediterranean Sea |
| Russia | Berlin | Africa |
| Italy | Barcelona | Asia |

b. Open your atlas and make any necessary corrections.


## WORLD ATLAS Student Activities

$\qquad$

## Russia and Its Neighbors

## Location

1. Use the Political Relief Map on pages 78-79 to answer the following questions.
a. What four Asian countries border Russia between the Caspian Sea and the Sea of Japan?
b. What four European countries border Russia between the Black Sea and the Baltic Sea.
c. What European country borders Russia between the Baltic Sea and the Barents Sea?
d. What country is less than a hundred miles from the northeastern tip of Russia?

## Place

2. Use the Political Relief Map to match countries of the former Soviet Union with their capitals.

## Country <br> Capital

a. Turkmenistan •

- Tbilisi
b. Kazakhstan •
- Tashkent
c. Uzbekistan •
- Astana
d. Georgia •
- Yerevan
e. Armenia •
- Ashgabat

3. Use the Political Relief Map to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Kazakhstan is the largest country of the former Soviet Union.
b. $\qquad$ Almaty is Kazakhstan's largest city.
c. $\qquad$ Mongolia was part of the Soviet Union.
d. $\qquad$ St. Petersburg is the national capital of Russia.
e. $\qquad$ Moscow, Russia, is about 500 miles from Kiev, Ukraine.
f. $\qquad$ The continental boundary between Europe and Asia crosses Azerbaijan.

## WORLD ATLAS

Student Activities
Europe
Russia and Its Neighbors

## Using Geography

4. Use the Political Relief Map to complete the following sentences.
a. The European part of Russia is separated from the Asian part of Russia by the
$\qquad$ Mountains.
b. In Uzbekistan the city of Samarqand is $\qquad$ in size than the city of Tashkent.
c. In Kazakhstan the city of Astana is about $\qquad$ miles from Chelyabinsk in Russia.
d. The Russian cities of Vorkuta and Norilsk are $\qquad$ of the Arctic Circle.
e. Azerbaijan's capital, $\qquad$ is on shores of the Caspian Sea.

## Relationships Within Places

5. Use the Population map on page 79. Rank the following places in order of population, with 1 being the most populated and 5 being the least populated.
a. $\qquad$ around the city of Yekaterinburg
b. $\qquad$ most of Russian north of $60^{\circ} \mathrm{N}$
C. $\qquad$ along the Kazakhstan border
d. $\qquad$ the city of Omsk
e. $\qquad$ along the Ukraine border
6. Why is so much of Russia north of the Arctic Circle so sparsely populated?

## Regions

7. Use the information on page 79 to answer the following questions about Russia and its neighbors. Circle the correct answer.
a. When did the Soviet Union collapse?.
b. After its collapse, the Soviet Union broke into how many countries?
c. How much of the wheat Russians use is grown in their own country?
$3 \% \quad 9 \% \quad 97 \%$
d. What is the largest country in the world? Russia United States Asia Ukraine
e. How many times larger is Russia in land area than the contiguous 48 states?
two times four times six times eight times
$\qquad$


## Asia <br> Physical and Political Characteristics <br> Location

1. Turn to the Continents and Oceans map on page 2 . Use the map to complete the table below.

| Description | Name |
| :--- | :--- |
| Continent west of Asia |  |
| Continent southwest of Asia |  |
| Continent southeast of Asia |  |
| Ocean north of Asia |  |
| Ocean east of Asia |  |
| Ocean south of Asia |  |

## Regions

2. Use the Land Cover Map of Asia on pages 80-81 to answer the following questions. Circle the correct answer(s).
a. What is the land cover for the Arabian Peninsula? cropland desert tundra grassland
b. What is the land cover for most of Siberia north of the Arctic Circle? cropland desert tundra grassland
c. What is the land cover for most of Kazakhstan? grassland glacier semi-desert tundra
d. What is the land cover for Borneo near the Equator? grassland
glacier semi-desert
tropical rain forest
e. What are two land covers for the Indochina Peninsula? cropland semi-desert tundra tropical rain forest
f. What is the land cover for Severnaya Zemlya at $80^{\circ} \mathrm{N}$ ?
tundra glacier cropland grassland
g. Which of the following land covers cannot be found near the Tropic of Cancer? desert cropland tundra tropical rain forest
3. Use the Political Relief Map on pages $82-83$ to complete the following sentences.
a. $\qquad$ is Asia's northernmost country.
b. $\qquad$ is Asia's southernmost country.
c. $\qquad$ is the $S$-shaped country on the South China Sea.
d. $\qquad$ is the landlocked country between China and Russia.
e. $\qquad$ is the country on the Black Sea and the Mediterranean Sea.
f. $\qquad$ is the country between the Arabian Sea and the Bay of Bengal.
4. Use the Political Relief Map to complete the table below.

| Country | Capital |
| :--- | :---: |
| Philippines |  |
| Vietnam |  |
| India |  |
| Thailand |  |
| Indonesia |  |
| Japan |  |
| China |  |

## Using Geography

5. Use the Political Relief Map to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ China and India surround Nepal.
b. $\qquad$ South Korea is between the Yellow Sea and the Sea of Japan.
c. $\qquad$ India is on the Pacific Ocean.
d. $\qquad$ Laos is a landlocked country.
e. $\qquad$ Moscow, the capital of Russia, is in Asia.
f. $\qquad$ In Vietnam, Ho Chi Minh City is larger than Da Nang.
g. $\qquad$ Uzbekistan is on the Caspian Sea.
h. $\qquad$ China and Japan share a border.
i. $\qquad$ The Equator crosses Indonesia.

## WORLD ATLAS Student Activities

Name $\qquad$


## Elevation, Precipitation, and Land Use

## Place

1. Use the Elevation Map on page 84 to rank the following places, with $\mathbf{1}$ being the highest and $\mathbf{5}$ the lowest.
a. $\qquad$ Ural Mountains
b. $\qquad$ Plateau of Tibet
C. $\qquad$ West Siberian Plain
d. $\qquad$ Zagros Mountains
e. $\qquad$ East Siberian Uplands
2. Use Focus on the Himalayas on pages $84-85$ to answer the following questions.
a. What is the world's highest mountain range? $\qquad$
b. What is the world's highest plateau? $\qquad$
c. What does Himalaya mean in Sanskrit? $\qquad$
d. Between what two latitudes does the cross section represent? $\qquad$
e. Is the North China Plain east or west of the Sichuan Basin? $\qquad$
f. Is the Plateau of Iran higher than 1,000 feet above sea level? $\qquad$

## Regions

3. Use the Growing Season Map on page 85 to answer the following questions. Circle the correct answer.
a. How long is the growing season in Indonesia? under 3 months all year
b. How long is the growing season in Russia north of the Arctic Circle? under 3 months 3 to 6 months 6 to 8 months
c. How long is the growing season in most of Japan? under 3 months 3 to 6 months 6 to 8 months
d. Which country has the longest average growing season?
Iran
Saudi Arabia
Turkey

## WORLD ATLAS

4. Use the Precipitation map on page 86 to match the following regions with the amount of precipitation they receive per year.

## Region

a. Indonesia along the Equator •
b. most of central Russia •
c. western Turkey •
d. most of Saudi Arabia •
e. most of Japan •

## Yearly Precipitation

- 0 to 10 inches
- 10 to 20 inches
- 20 to 40 inches
- 40 to 80 inches
- over 80 inches


## Movement

5. Use Focus on Monsoons on page 86 to complete the following sentences.
a. $\qquad$ control southern Asia's climate.
b. Winter winds from central Asia keep $\qquad$ clouds away.
c. The winds $\qquad$ in summer.
d. Summer winds bring wet air and rain from the $\qquad$ .

## Relationships Within Places

6. Use the Land Use Map on page 87 to answer the following questions. Circle the correct answer.
a. What is the land use for most of India? nomadic herding commercial farming urban
b. What is the land use for most of Russia north of the Arctic Circle? no widespread use subsistence farming nomadic herding
c. What is the land use around the Chinese cities of Hong Kong, Shanghai, and Beijing? subsistence farming ranching or herding urban
d. What is the land use in northwestern Iran? subsistence farming nomadic herding no widespread use
e. What is the land use along the border of China and India? subsistence farming ranching or herding no widespread use
7. Use the information about Japan at the top of page 87 to answer the following questions.
a. What is Japan's size in square miles? $\qquad$
b. Are the 48 states about 2 times or 20 times larger than Japan? $\qquad$
c. How much of the wheat that the Japanese consume is grown in Japan? $\qquad$

## WORLD ATLAS Student Activities

Name $\qquad$

## Asia

Where People Live
Place

1. Use Focus on Crowded Countries on page 88 to complete the following sentences.
a. $\qquad$ Asian countries have nearly half the world's population.
b. China has $\qquad$ percent of the world's population.
c. The countries of China, India, Indonesia, Pakistan, Bangladesh, and Japan make up
$\qquad$ percent of the world's land.
d. Tokyo, Japan, is home to about $\qquad$ million people.
2. Use the World Population circle graph on page 88 to rank the following countries by population, with $\mathbf{1}$ being the most populated country and $\mathbf{6}$ the least.
a. $\qquad$ India
d. $\qquad$ Bangladesh
b. $\qquad$ Pakistan
e. $\qquad$ China
c. $\qquad$ Japan
f. $\qquad$ Indonesia

## Regions

3. Use the Population Map on page 89 to compete the table below.

| Place | People per Square Mile |
| :--- | :--- |
| Most of eastern China |  |
| Most of western Iran |  |
| Most of Saudi Arabia |  |
| Most of India |  |
| Northern Russia |  |

4. Use the information about India and Indonesia on pages 88-89 to answer the following questions.
a. Is India larger or smaller than the 48 states in land area? $\qquad$
b. What percentage of India's population is rural? $\qquad$
c. Is Indonesia more urban or rural? $\qquad$

## Location

5. Turn to the Political Relief Map of Asia on pages 82-83. Look carefully at the locations of countries, cities, and bodies of water.
a. Close your atlas and label the following places on the map below.

| Philippines | Turkey | Pacific Ocean |
| :--- | :--- | :--- |
| China | Russia | Indian Ocean |
| Iran | Tokyo | Arctic Ocean |
| Saudi Arabia | Mumbai | Europe |

b. Open your atlas and make any necessary corrections.


## WORLD ATLAS Student Activities

$\qquad$

## Asia <br> China and Japan



## Using Geography

1. Use the Political Relief Map on page 90 to answer the following questions.
a. Are most of China's major cities located in the east or the west? $\qquad$
b. What is the national capital of Taiwan? $\qquad$
c. About how many miles is Kunming from Chengdu? $\qquad$
d. What strait separates China from Taiwan? $\qquad$
e. Which crosses China, the Equator or the Tropic of Cancer? $\qquad$
f. What river flows through Harbin? $\qquad$
g. Which city in China is larger, Fuzhou or Nanjing? $\qquad$
h. What Chinese city on the map is closest to Kyrgyzstan? $\qquad$

## Movement

2. Use Focus on a Giant of Trade on page 90 to answer the following questions. Circle the correct answer.
a. In what decade did China's government begin allowing greater economic freedom? 1960s 1970s 1980s 1990s
b. What is China's rank in the world as an exporter of manufactured goods? largest second-largest third-largest fourth-largest
c. Most of China's exports leave through which seaports? northern seaports southern seaports eastern seaports western seaports
d. What has China's large population forced it to import? steel cars fabric food
3. Use the China's Trade circle graphs on page 90 to rank the following countries by the amount each exports and imports with China, with $\mathbf{1}$ being the most and $\mathbf{4}$ the least.

## Import Sources

a. $\qquad$ United States

## Export Sources

b. $\qquad$ South Korea
c. $\qquad$ Japan
d. $\qquad$ European Union
e. $\qquad$ United States
f. $\qquad$ South Korea
g. $\qquad$ Japan
h. $\qquad$ European Union

## Relationships Within Places

4. Use the People per Car graph on page 91 to complete the following sentences.
a. Vietnam has $\qquad$ people per car than India.
b. Japan has $\qquad$ number of people per car as the United States.
c. Vietnam has $\qquad$ people per car than the United States.
d. Japan has $\qquad$ people per car than India.
5. Use the Urban \& Rural Population graphs to complete the following sentences. Underline the correct word in parentheses.
a. Most of Japan's population lives in (rural, urban) areas.
b. Over half of China's population lives in (rural, urban) areas.
c. In Japan $(91 \%, 9 \%)$ of the people live in rural areas.
d. A higher percentage of people live in rural areas in (China, Japan) than in (China, Japan).
6. Use the information about Japan on page 91 to answer the following questions.
a. Is Japan rich with natural resources? $\qquad$
b. How does Japan obtain the raw materials it needs for manufacturing?
c. What manufactured goods is Japan most known for?

## Place

7. Use the Political Relief Map of Japan and the Koreas on page 91 to answer the following questions. Circle the correct answer.
a. Which country is bordered by China?
Japan North Korea South Korea
b. By what name is the Sea of Japan also known?

Yellow Sea Philippine Sea
East Sea
c. Which city is the national capital of North Korea?

Pyongyang Seoul Tokyo
d. Which of these South Korean cities is the smallest?
Pusan Kwangju Masan
e. What is the largest city on the Japanese island of Hokkaido?

Sapporo
Hakodate
Osaka

## WORLD ATLAS Student Activities

Name $\qquad$


## Middle East <br> The Region and the People

## Location

1. Use the Political Relief Map on page 92 to answer the following questions.
a. What country is just south of the Caspian Sea? $\qquad$
b. What country is across the Red Sea from Egypt? $\qquad$
c. What country is bordered by the Mediterranean and the Black Seas? $\qquad$
d. In what country do the Tigris and Euphrates Rivers meet? $\qquad$
e. What country lies between Iraq and Saudi Arabia? $\qquad$

## Place

2. Use the Political Relief Map to match each country with its national capital.

## Country

a. Saudi Arabia •
b. Iran•
c. Iraq•
d. Oman •

## Relationships Within Places

3. Use Focus on Oil and OPEC on page 93 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ OPEC stands for the Oil and Petroleum Exporting Countries.
b. $\qquad$ Pipelines transport oil across Qatar to the Persian Gulf.
c. $\qquad$ Russia and the United States combined produce more oil than OPEC.
4. Use the Major Oil Fields map on page 93 to answer the following questions. Circle the best answer.
a. A massive known oil deposit lies under which body of water?

Mediterranean Sea Black Sea Persian Gulf Red Sea
b. Which country is almost completely covered with working oil fields?

Yemen Turkey Egypt Qatar
c. Which country has working oil fields on the Red Sea?

Yemen Egypt Saudi Arabia Iraq

## Using Geography

5. Use the Precipitation map on page 94 to rank the precipitation of the following places, with 1 representing the place that receives the most precipitation and 4 the least.
a. $\qquad$ Turkey along the Mediterranean Sea
b. $\qquad$ Egypt
c. $\qquad$ Georgia along the Black Sea
d. $\qquad$ western Iran

## Movement

6. Use the People per Car graph on page 94 to answer the following questions.
a. Which country has the fewest people per car? $\qquad$
b. Which country has the most people per car? $\qquad$
c. Which country has less than half as many people per car as Iran? $\qquad$
d. Which country has twice as many people per car as the United States? $\qquad$
7. Use Focus on Israel Over Time to complete the following sentences.
a. Israel is about $\qquad$ the size of Florida.
b. Israel seized the $\qquad$ Peninsula in 1967.
c. From 1975 to 1982 Israel returned the peninsula to $\qquad$ .
d. Today the $\qquad$ Strip is administered by Palestinian Authority.
e. The capital of Israel, $\qquad$ is a holy city for Muslims, Jews, and Christians.

## Regions

8. Use the Predominant Religion map on page 95 to answer the following questions. Cross out the wrong answers.
a. All of Oman practices what religion? Islam-Sunni

Christianity
Judaism
b. Most of Iran practices what religion?

Islam-Sunni Islam-Shiah
Christianity
Judaism
c. Addis Ababa, Ethiopia, and its surrounding area practice what religion?

Islam-Sunni $\quad$ Islam—Shiah Christianity Judaism
d. What is the predominant religion in Israel?
Islam-Sunni Islam-Shiah Christianity Judaism
e. What two religions are practiced around Baghdad, Iraq?
Islam-Sunni Islam—Shiah Christianity Judaism
$\qquad$

## Australia and Oceania <br> Physical and Political Characteristics <br> Location

1. Turn to the Continents and Oceans map on page 2. Use the map to complete the table below.

| Description | Name |
| :--- | :--- |
| Continent northwest of Australia |  |
| Continent south of Australia |  |
| Ocean west of Australia |  |
| Ocean east of Australia |  |

2. Use the Land Cover Map on page 96 to answer the following questions.
a. What is the sea northeast of Australia? $\qquad$
b. What is the coral reef off the northeastern coast? $\qquad$
c. What is the sea between Australia and New Zealand? $\qquad$
d. What is the large bay south of Australia? (Hint: Another word for bay is "bight.")

## Regions

3. Use the Land Cover Map to answer the following questions. Circle the correct answer.
a. What is the land cover in most of the Western Plateau? grassland cropland desert
b. What is the land cover for North Island in New Zealand? cropland broadleaf forest desert
c. What is the land cover for Tasmania? desert cropland broadleaf forest
4. Use the Land Cover Map to complete the following sentences about the Western Plateau.
a. The $\qquad$ Beach is near Roebuck Bay in Australia.
b. The Macdonnell Ranges are north of the $\qquad$ Ranges.
c. The $\qquad$ Desert lies between the Great Sandy and Great Victoria Deserts.
d. The $\qquad$ River flows near the Kimberley Plateau.

## Place

5. Australia is divided into six states and two territories. Compare the Political Relief Map on page 97 to the Land Cover Map on page 96 to answer the following questions.
a. Which Australian state contains the Great Sandy, Gibson, and Great Victoria Deserts?
b. Which state's northernmost point is Cape York Peninsula? $\qquad$
c. Which state is an island? $\qquad$
d. Which small territory contains Australia's national capital, Canberra?
e. Which state contains Gairdner, Torrens, and Kati Thanda-Eyre Lakes? $\qquad$
f. Which state contains Melbourne and the Australian Alps? $\qquad$
g. Which territory contains Victoria and Daly Rivers? $\qquad$
h. Which state contains Sydney and the southern portion of the Great Dividing Range?
6. Use the Political Relief Map to match the countries below with their national capitals.

## Country

a. Papua New Guinea •
b. Australia •
c. New Zealand •
d. Solomon Islands •
e. Vanuatu •

## Capital

- Wellington
- Port-Vila
- Port Moresby
- Canberra
- Honiara


## Using Geography

7. Use the Political Relief Map and Australia's Size and Shape map on page 97 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ Vanuatu is southeast of the Solomon Islands.
b. $\qquad$ The eastern half of New Guinea is part of Indonesia.
c. $\qquad$ The national capital of New Zealand is on South Island.
d. $\qquad$ Brisbane, Australia, is Iarger than Newcastle, Australia.
e. $\qquad$ Auckland, New Zealand, is about 200 miles from Wellington, New Zealand.
f. $\qquad$ Derby, Australia, is between Shark Bay and the North West Cape.
g. $\qquad$ Australia is much larger than the 48 states.

## WORLD ATLAS

## Student Activities

Name $\qquad$

## Australia and Oceania <br> The Land and the People



## Regions

1. Use the Precipitation map on page 98 to rank the following regions by precipitation, with $\mathbf{1}$ being the region that receives the most precipitation and $\mathbf{4}$ the least.
a. $\qquad$ center of Australia
b. $\qquad$ most of Papua New Guinea
c. $\qquad$ along the Great Australian Bight
d. $\qquad$ along most of Australia's east coast
2. Use the Growing Season map on page 98 to answer the following questions. Circle the correct answer(s).
a. How long is the growing season along the coast of Papua New Guinea?
6 to 8 months
8 to 12 months
all year
b. How long is the growing season for most of Australia?

6 to 8 months 8 to 12 months all year
c. What are the two growing seasons for New Zealand's South Island? under 3 months

3 to 6 months
6 to 8 months

## Place

3. Use Focus on Australia's Isolation on page 99 to answer the following questions.
a. How were animals able to cross from continent to continent during the Ice Ages?
b. Why were Asian species never able to reach Australia?
c. Was the Arafura Sea between New Guinea and Australia once dry land? $\qquad$
d. How many miles is Sydney, Australia, from Tokyo, Japan? $\qquad$
4. Use the Elevation map on page 99 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ No area in Papua New Guinea is over 10,000 feet above sea level.
b. $\qquad$ Australia's Kati Thanda-Lake Eyre is below sea level.
c. $\qquad$ Most of Australia's Western Plateau is 1,000 to 2,000 feet above sea level.
d. $\qquad$ Most of New Zealand is over 5,000 feet above sea level.

## Using Geography

5. Use the Population map on page 100 to match the following places with their populations.

Place
a. Wellington, New Zealand •
b. most of Australia •
c. northern Papua New Guinea •

## People per Square Mile

- 0 to 5
- 5 to 50
- over 250

6. Use the Urban \& Rural Population graphs on page 100 to answer the following questions.
a. Do most Australians live in urban areas or rural areas? $\qquad$
b. Is Papua New Guinea mainly urban or rural?

## Movement

7. Use the People per Car graph on page 100 to finish the sentences below. Underline the phrase that correctly completes each sentence.
a. Australia has the same ratio of people per car as the United States. as Samoa.
b. If people per car is an indicator of a country's wealth, then Samoa is wealthier than the Solomon Islands. than Australia.
8. Use Focus on People of the Pacific on page 101 to answer the following questions.
a. How long ago did people first settle the Pacific Islands? $\qquad$
b. In what Pacific Region are Hawaii and New Zealand? $\qquad$
c. In what Pacific Region are New Guinea and Fiji? $\qquad$

## Relationships Within Places

9. Use the Land Use map on page 101 to complete the following sentences. Cross out the incorrect land use in each pair in parenthesis.
a. The land use for most of Papua New Guinea is (commercial, subsistence) farming.
b. Most of New Zealand is used for (commercial farming, ranching or herding).
c. Most of the east coast of Australia is used for (commercial, subsistence) farming.
10. Use the Australia's Wheat graph on page 101 to complete the following sentences.
a. Australia $\qquad$ much of the wheat it produces.
b. Australia only consumes $\qquad$ percent of the wheat it produces.

## WORLD ATLAS Student Activities

Name $\qquad$

## Australia and Oceania <br> Pacific Islands

## Using Geography

1. The Pacific Islands include countries in the southwest Pacific Ocean. Use the Political Relief Map on page 102 to determine whether each of the following statements is true or false. Write $\mathbf{T}$ or $\mathbf{F}$ in the space provided.
a. $\qquad$ The Hawaiian Islands are in the Pacific Ocean.
b. $\qquad$ Cook Islands is a territory of France.
c. $\qquad$ An archipelago is a chain of islands.
d. $\qquad$ Tahiti is on the island of Papeete.
e. $\qquad$ Palau is an independent country.
f. $\qquad$ Kiribati includes the Phoenix Islands.
g. $\qquad$ The Marshall Islands are southeast of the Federated States of Micronesia.
h. $\qquad$ The capital of Fiji is Funafuti.
i. $\qquad$ Samoa and American Samoa are two different countries/territories.
j. $\qquad$ Guam is north of the Tropic of Cancer.
2. Use the Political Relief Map to complete the names of six Pacific Island countries listed below.
a. T $\qquad$ g
b. N $\qquad$ w $\qquad$ al $\qquad$ d__n $\qquad$
c. V a $\qquad$ u
d. $\qquad$ a $\qquad$ u
e. T $\qquad$ v__I
$\qquad$
$\qquad$

## Location

3. Use the lines of latitude on the Political Relief Map to order the following cities from north to south, with $\mathbf{1}$ being the northernmost city and $\mathbf{5}$ being the southernmost.
a. $\qquad$ Honolulu, Hawaii
b. $\qquad$ Apia, Samoa
c. $\qquad$ Majuro, Marshall Islands
d. $\qquad$ Tarawa, Kiribati
e. $\qquad$ Adamstown, Pitcairn Islands

## Regions

4. Use the Ring of Fire map on page 102 and information about it on page 103 to answer the following questions.
a. What color and shape represent a major volcano? $\qquad$
b. What color and shape represent a major earthquake? $\qquad$
c. Are major earthquakes or major volcanoes more common? $\qquad$
d. Which has more major earthquakes, Australia or South America? $\qquad$
e. Which has more major volcanoes, North America or Australia? $\qquad$
f. Why are there so many volcanoes and earthquakes around the Pacific Ocean?
g. What do some islands begin as? $\qquad$

## Relationships Within Places

5. Use Focus on Coral Reefs on page 103 to answer the following questions. Circle the correct answer.
a. Where are the earth's warm water zones in which coral reefs can form?
in the north around the Equator in the south
b. Along which continent's northern coast are there many coral reefs?

Australia North America Asia
c. Along which of Africa's coasts are the most coral reefs located? northern coast western coast eastern coast
d. Which continent has no coral reefs along its coast?
Antarctica
South America
Asia
e. What are coral reefs made of?
skeletons of sea animals driftwood and sediment cooled lava
f. Why are some coral reefs dying?
old age over-fishing the oceans climate change

## WORLD ATLAS Student Activities

Name $\qquad$

## The Arctic and Antarctica <br> The World's Polar Regions



## Regions

1. Use the Land Cover Map on page 104 to answer the following questions. Circle the correct answer.
a. What is the land cover for almost all of Greenland? tundra glacier grassland
b. What is the land cover for most of Asia north of the Arctic Circle? tundra glacier cropland
c. What is the land cover for most of Europe between $60^{\circ} \mathrm{N}$ and the Arctic Circle? needleleaf forest broadleaf forest tundra
d. What is the land cover for most of the United States north of the Arctic Circle? needleleaf forest tundra glacier
2. Use Focus on Permafrost on page 104 to complete the following sentences.
a. Permafrost is $\qquad$ .
b. In the summer, seasonal permafrost becomes $\qquad$ .
c. To protect buildings from permafrost, they are built on $\qquad$ .
d. Most of the land north of the Arctic Circle is $\qquad$ permafrost.
e. Most of Alaska between $60^{\circ} \mathrm{N}$ and the Arctic Circle is $\qquad$ permafrost.
f. Canada has $\qquad$ continuous and scattered permafrost.
g. Iceland has $\qquad$ continuous or scattered permafrost.

## Using Geography

3. Use the Arctic Land Cover Map to rank the following places in order of distance from the North Pole, with $\mathbf{1}$ being the closest and $\mathbf{5}$ the farthest away.
a. $\qquad$ New Siberian Island
b. $\qquad$ Moscow, Russia
c. $\qquad$ Nuuk, Greenland
d. $\qquad$ Svalbard
e. $\qquad$ Helsinki, Finland
4. Use Focus on the Cold Continent on page 105 to complete the following sentences. Underline the correct phrase.
a. Antarctica is covered by $51 \%$ ice and snow. 98\% ice and snow.
b. Antarctica's ice cap holds $70 \%$ of the world's fresh water. $85 \%$ of the world's fresh water.
c. Antarctica is less than 5 million square miles. more than 5 million square miles.
d. The 48 states are larger than Antarctica. smaller than Antarctica.
e The ice cap on the Polar Plateau is up to two and a half miles thick. five miles thick.
f. The Weddell Sea lies between Queen Maud Land and the Polar Plateau. the Antarctic Peninsula.

## Location

5. Use the Land Cover Map on page 105 to complete the table below.

| Travel | Direction |
| :--- | :--- |
| Mt. Erebus to South Pole |  |
| Mac. Robertson Land to South Pole |  |
| Mac. Robertson Land to Queen Maud Land |  |

6. Use the Antarctica Land Cover Map to match research stations with their sponsoring countries.

## Research Station

a. Maitri •
b. Syowa •
c. SANAE IV •
d. Vostok •
e. Amundsen-Scott •

Sponsoring Country

- Russia
- United States
- Japan
- India
- South Africa

