# GEOGRAPHY

# BRAINSTRETCHERS

**Creative Problem-Solving Activities in Geography**

Anthony D. Fredericks

GOOD YEAR BOOKS

# C🌐ntents

# Introduction

**M**astery of geography skills helps students understand the content of geography; understanding the content of geography helps students learn about the world in which they live and the people who share it. In short, an emphasis on geography lays a solid foundation on which students can build an appreciation of social studies in their own lives.

*Geography Brainstretchers* provides you with the tools you need to focus on specific geographic skills while offering your students many opportunities to engage in the critical thinking that develops and refines content and concepts. The book adds both strength and structure to the teaching of geography through a problem-solving emphasis.

*Geography Brainstretchers* challenges your students with critical-thinking activities in each of the three basic geographical areas: U. S. geography, map and globe skills, and world geography. Designed for students in grades four through six, it includes varied exercises and problems to extend and enrich your geography curriculum. These "brainstretchers" challenge students to use their geographical knowledge throughout the entire year.

All of these activities are designed as reinforcing activities. While they are not intended for the initial learning of geography information, the activities make an appropriate follow-up to the skills you traditionally teach through your social studies or geography program. Plan to assign these brainstretchers after you have presented basic concepts to your students. Then students will be able to strengthen those skills by using their newfound knowledge in realistic, practical, and instructionally sound activities. All of these activities can be used to reinforce important ideas covered in your social studies program.

### How the Book Is Organized

Each of the three chapters contain more than twenty reproducible, one-page activity sheets organized into the following categories: Which Doesn't Belong?,

Sequences, Analogies, What's Right?, Groups and Categories, Something's Wrong Here, and Your Order Please. These categories are not organized according to difficulty; thus you can use them in any order you wish, according to your preferences, your students' preferences, or the design of your geography program. These activities complement any or all portions of your geography curriculum by encouraging students to process information and data in a variety of ways. Allow students to select activities in keeping with their interests and abilities as well. Throughout, be sure to encourage students to use a multitude of problem-solving skills in making inferences, drawing conclusions, and seeking solution patterns. Initially, students may wish to work in pairs or small groups to share ideas and develop appropriate problem-solving techniques. Later, you may want to have pupils complete the sheets individually. Here are the activity categories presented throughout the book:

1. **Which Doesn't Belong?**

   Here students determine a unifying geographical relationship between three of four listed items. They then identify the one word that does not share the feature or features characteristic of the other three.

**Example:**

Flagstaff          Phoenix

Tucson          (Santa Fe)

2. **Sequences.**

   Students study a series of three words to determine the type of sequence in which they are ordered: by area, population, location, and so on. Then they write one additional word on the appropriate blank to complete the sequence. Note that there may be several ways to complete a sequence.

   **Example:**

   __Manitoba__ Alberta_____

   Saskatchewan_____Ontario

   _____

3. **Analogies.**

   First, students must determine how two given words or concepts are related. Then, working with a third word or concept, they create another pair related to each other in the same way.

   **Example:**

   45° : northwest :: 90° : ___west___

4. **What's Right?**

   After reading four statements, students must decide which of the four statements is the only correct one.

**Example:**

Sydney is in Australia. ⟨circled⟩

Lisbon is in Spain.

Istanbul is in Greece.

Vienna is in Switzerland.

5. **Groups and Categories.**

A group of four words or concepts sharing a common geographical characteristic is categorized under a nonsense term. A second group does not share the characteristic. From a third group, students select the one word or concept that could be included with those in the first group.

**Example:**

These are CLAMORS:

| | |
|---|---|
| Manchester | Liverpool |
| Bristol | Leeds |

These are not CLAMORS:

| | |
|---|---|
| Belfast | Edinburgh |
| Dublin | Glasgow |

Which of these is a CLAMOR?

| | |
|---|---|
| Limerick | Brighton ⟨circled⟩ |
| Londonderry | Dundee |

6. **Something's Wrong Here.**

Students read statements that include incorrect facts. They must identify and correct the error in each statement. Note that there may be several solutions in each case.

**Example:**

The Yellow Sea, located between Korea and ~~Japan~~ China, has many rivers flowing into it, which gives it its color and its name.

7. **Your Order Please.**

Each group of statements or words in this section is out of hierarchical order. Each also includes an unrelated concept as a distraction. Students must identify the correct sequence of the four related items by numbering (1, 2, 3, 4) each statement. In addition, students must identify the single unrelated item.

**Example:**

___4___ The island cooled and was populated by living organisms.

___2___ A volcano spewed lava into the surrounding area.

___3___ A cone broke through the ocean surface.

_____ Aftershocks caused tremendous tidal activity.

___1___ Fissures opened in the ocean floor.

An answer key with suggested responses for each activity is located at the end of the book. As students develop and refine their problem-solving abilities, they may suggest plausible answers not indicated in the key. Be sure to plan some time for students to

share the rationale behind any new answers they suggest. You may need to consult additional sources, such as geography texts, encyclopedias, the Internet, and geography professionals (high school teachers, cartographers, and so on) before you record any additional answers. Above all, keep an open mind to all possible answers, whether indicated in the key or not. Helping students understand that the study of geography allows for several explanations or definitions will be an important by-product of these activities.

All of the activities in this book are designed to foster critical-thinking skills throughout your entire geography program. In turn, students will begin to appreciate geography, not as a static subject, but as an engaging process of discovery and design. As students become more familiar with the activities in this book, encourage them to create their own activity sheets for each of the seven groups. Then, include these student-designed sheets in a class notebook for duplication and use throughout the year. Providing youngsters with varied opportunities to create and use curricular materials based on their interests can be a powerful adjunct to your geography program.

## Scope and Sequence

The following three charts outline the critical skills of geography in the content areas of U. S. geography, world geography, and map and globe skills, and the pages on which those skills are presented.

Table 1

## Content: U. S. Geography

| Skills | Pages |
|---|---|
| Capitals | 8, 15, 16, 25, 26, 27 |
| Cities | 8, 9, 15, 17, 18, 22, 24, 25, 28 |
| States | 9, 11, 12, 13, 14, 16, 28 |
| Bodies of Water | 10, 12, 15, 17, 18, 21, 22, 23, 26, 27, 28, 30 |
| Mountains | 10, 17, 18, 25, 29, 30 |
| Islands | 12, 25, 26, 29 |
| Nicknames | 15, 20, 26 |
| Admission of State | 16, 30 |
| State Products | 16 |
| Population | 19, 25 |
| Direction | 19, 21, 29 |
| Size of State | 20 |
| State Borders | 20, 21, 26, 27 |
| National Parks | 23 |
| Physical Features | 27 |

Table 2

## Content: Map and Globe Skills

| Skills | Pages |
|---|---|
| Directional Terms | 32, 36, 41, 43, 45 |
| Using Latitude and Longitude | 32, 34, 36, 37, 38, 39, 40, 41, 42, 43, 45, 46, 47, 49, 51, 54 |
| Distance and Scale | 32, 45 |
| Making Inferences | 33, 39, 54 |
| Making Generalizations | 33, 44 |
| Using Distance and Scale | 34, 37, 39, 44, 50 |
| Time Zones | 34, 38, 40, 47, 50 |
| Locating Reference Points | 35, 38, 42, 43, 46, 48, 49, 51, 53 |
| Tracing Routes | 36, 52, 53, 54 |
| Making Predictions | 52, 53 |
| Drawing Conclusions | 49, 52 |
| Map Symbols | 50, 51 |

Table 3

## Content: **World Geography**

| Skills | Pages |
| --- | --- |
| European Countries | 56, 59, 63, 65, 70, 75, 78 |
| African Countries | 56, 61, 63, 68, 71 |
| Middle Eastern Countries | 56, 63, 79 |
| Asian Countries | 56, 59, 61, 63, 73, 76 |
| South American Countries | 57, 63, 74, 75, 77 |
| Central American Countries | 57, 61, 62, 63, 70, 75 |
| Canada | 57, 76 |
| Australia | 67, 69, 72 |
| World Cities | 57, 58, 59, 62, 64, 66, 72, 74, 75 |
| Islands | 58, 71 |
| Weather and Climate | 60, 77 |
| Physical Features | 60, 64, 65, 66, 69, 76, 78 |
| Bodies of Water | 61, 62, 64, 65, 66, 68, 73, 74, 77 |
| Population | 67, 79 |
| Size | 67, 68, 78 |
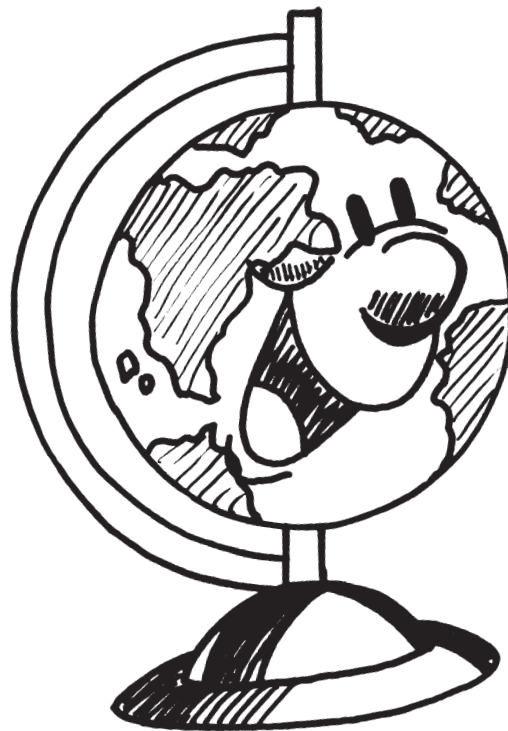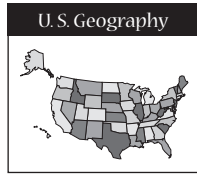
# U. S. GEOGRAPHY

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| Phoenix | Honolulu | Harrisburg | Chicago |
|---------|----------|------------|---------|

| Boulder | Colorado Springs | Santa Fe | Denver |
|---------|------------------|----------|--------|

| Trenton | St. Louis | Salem | Baton Rouge |
|---------|-----------|-------|-------------|

| Minneapolis | Madison | Milwaukee | Green Bay |
|-------------|---------|-----------|-----------|
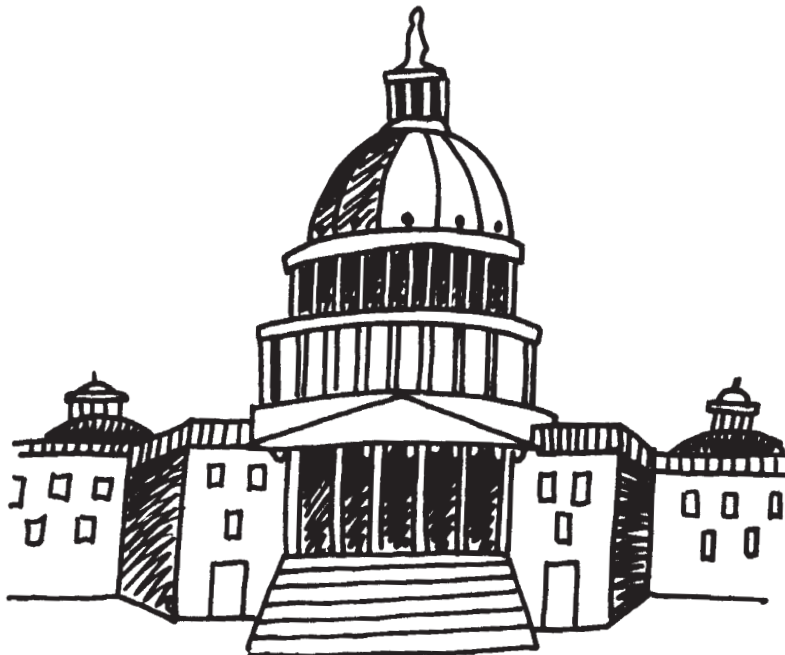
# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| Oregon | Montana | North Dakota | Minnesota |
|---|---|---|---|

| Florida | Alabama | Georgia | Ohio |
|---|---|---|---|

| Maine | Missouri | New Hampshire | Vermont |
|---|---|---|---|

| Iowa | Illinois | Indiana | Idaho |
|---|---|---|---|

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

Great Salt Lake      Lake Ontario      Lake Huron      Lake Superior

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

Colorado River      Columbia River      Hudson River      Rio Grande River

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

Gulf of Mexico      Persian Gulf      Gulf of Alaska      Gulf of California

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

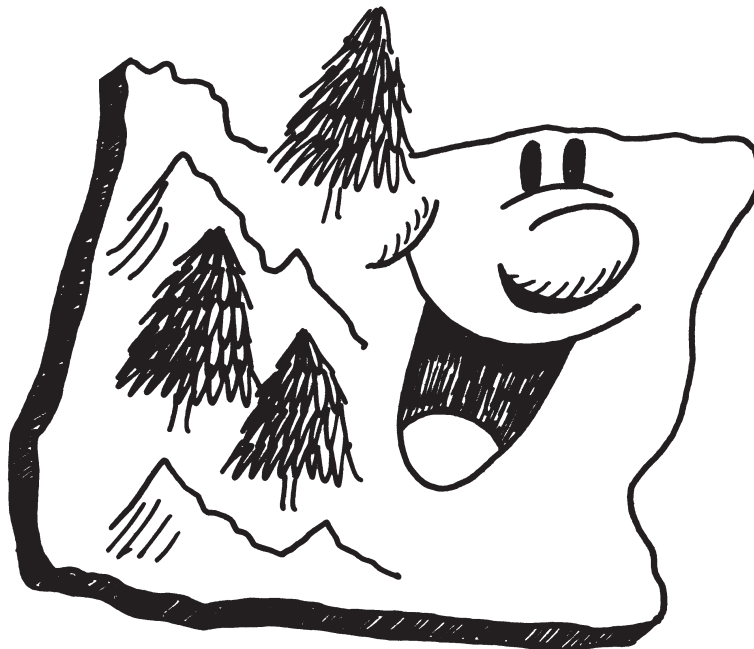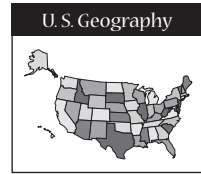Andes      Sierra Nevada      Rockies      Appalachians

Name                                                          Date

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

ME                VT                NH                UT

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

FL                GA                AL                WI

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

CA                AZ                NV                OH

. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

WA                OR                ID                LA

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# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ California _____ Arizona _____ Texas _____

_____ Kauai _____ Molokai _____ Maui _____

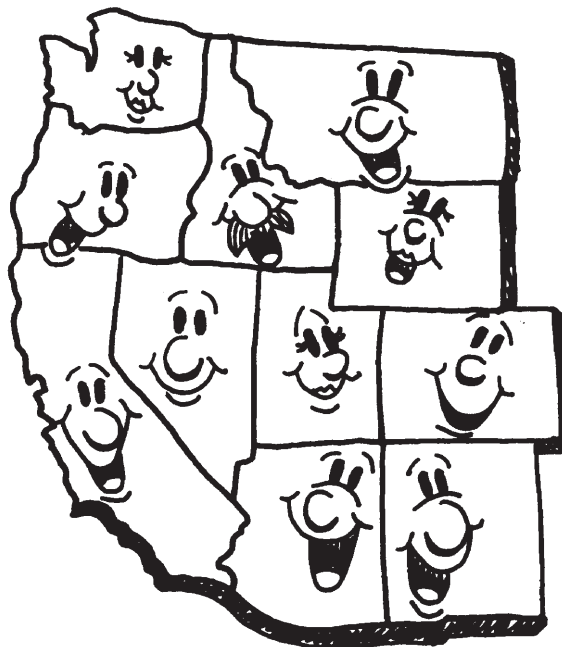_____ Superior _____ Michigan _____ Erie _____

_____ North Dakota _____ South Dakota _____ Kansas _____

# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ San Francisco _____ Santa Barbara _____ San Diego _____

_____ Maine _____ New Hampshire _____ New York _____

_____ Rhode Island _____ Connecticut _____ Hawaii _____

_____ Texas _____ Louisiana _____ Mississippi _____

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# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____Montana_____North Dakota_____Wisconsin_____

_____Virginia_____South Carolina_____Georgia_____

_____Iowa_____Arkansas_____Louisiana_____

_____Nevada_____Utah_____Colorado_____
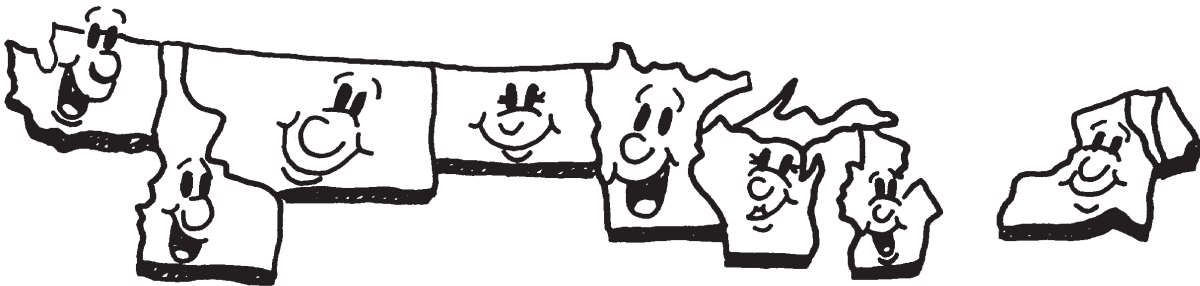
# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Miami : Florida :: Detroit : _____

Pacific : Oregon :: _____ : South Carolina

Montana : _____ :: Mississippi : Magnolia State

_____ : Alaska :: Olympia : Washington

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# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Colorado : 1876  ::  Maine : _____

Carson City : Nevada  ::  _____ : Ohio

Idaho : _____  ::  Florida : Orange

_____ : Minnesota  ::  Mexico : Texas

Name                                                          Date

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Albuquerque : Santa Fe :: Tucson : _____

Dallas : Fort Worth :: _____ : St. Paul

Bighorn Mountains : _____ :: Black Hills : South Dakota

_____ : New York :: Susquehanna River : Pennsylvania

Name                                                          Date
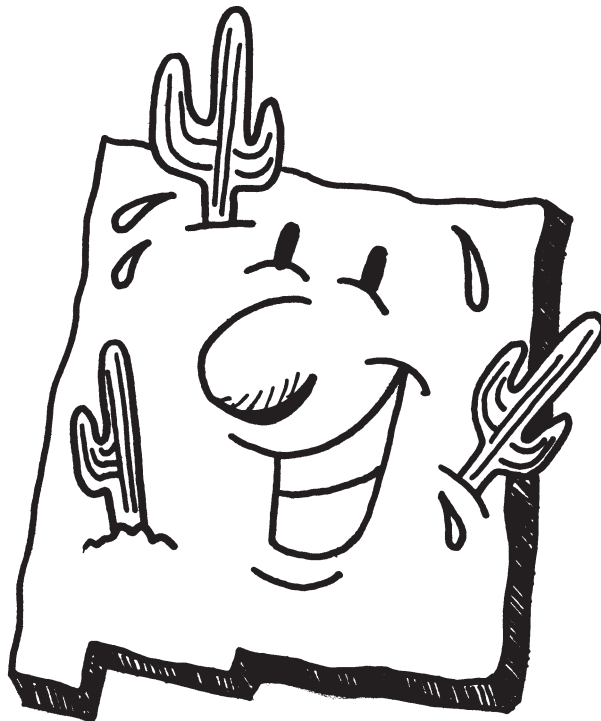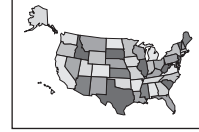
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New Orleans : Louisiana :: Indianapolis : _____

Mt. Whitney : California :: _____ : Alaska

Oregon : _____ :: Virginia : Appalachians

_____ : Great Salt Lake :: Chicago : Lake Michigan

Name                                                    Date

# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

Colorado has more people than Georgia.
Michigan has fewer people than Minnesota.
Washington has more people than West Virginia.
Oklahoma has fewer people than North Dakota.

Pittsburgh is the largest city in Pennsylvania.
New Orleans is the largest city in Louisiana.
Kansas City is the largest city in Missouri.
Cincinnati is the largest city in Ohio.

Hawaii is farther south than Florida.
Iowa is farther east than Arkansas.
Kentucky is farther north than Kansas.
Nebraska is farther west than Texas.
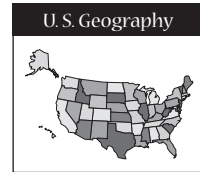
# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

Mississippi is larger than Maine.
New Hampshire is smaller than New Jersey.
Utah is larger than Oregon.
Nevada is smaller than Wisconsin.

The Catskills are in the Peace Garden State.
Death Valley is in the Golden State.
Carlsbad Caverns is in the Badger State.
Rocky Mountain National Park is in the Mountain State.

New Mexico borders the state with the largest population.
Alaska borders two foreign countries.
Wisconsin borders two of the Great Lakes.
Tennessee borders the world's longest river.
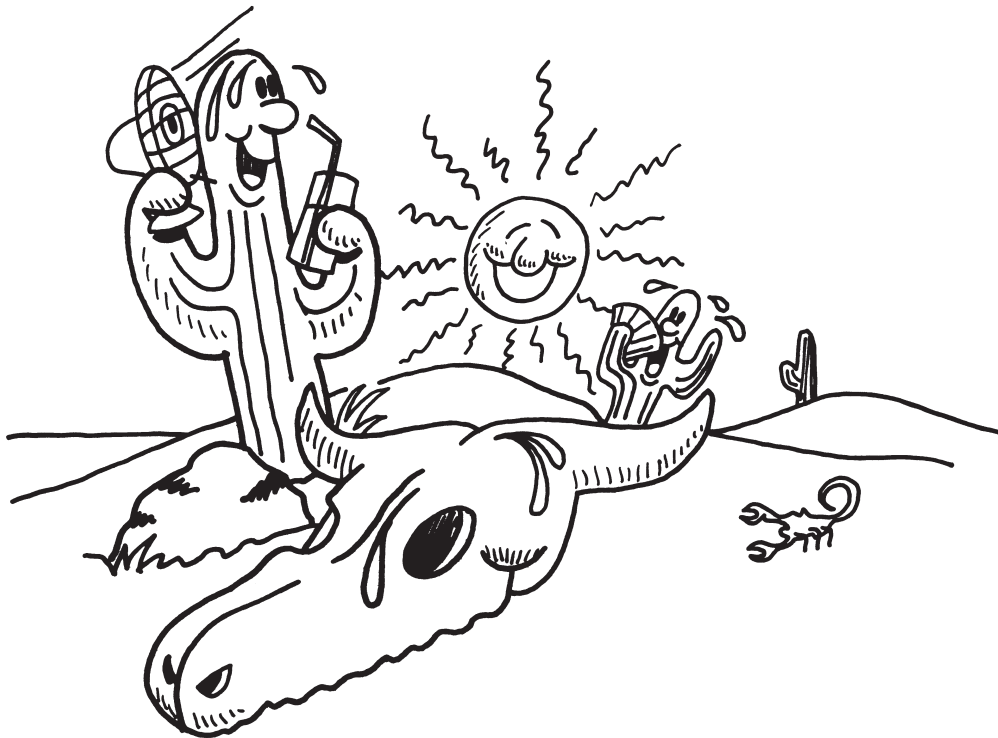
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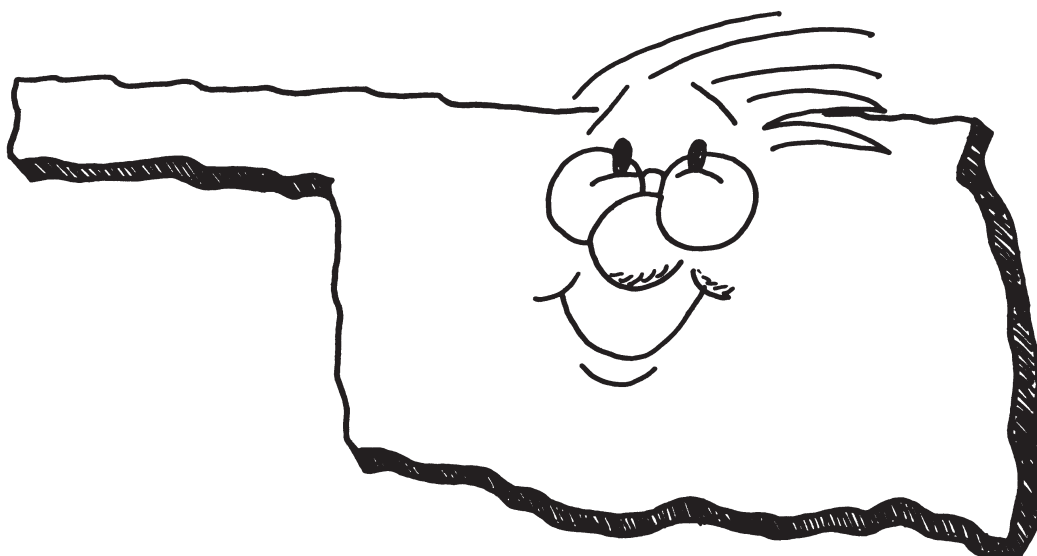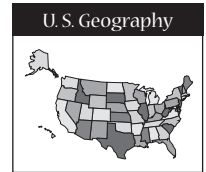# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

Four states border California.
Eight states border Missouri.
Three states border North Carolina.
Four states border West Virginia.

El Paso is located in west Texas.
Laredo is located in east Texas.
Houston is located in north Texas.
Abilene is located in south Texas.

The Colorado River is longer than the Mississippi River.
The Snake River is shorter than the Rio Grande.
The Ohio River is longer than the Missouri River.
The Platte River is shorter than the Hudson River.

# Groups and Categories

The word groups below contain three sets of terms related to geography.
Decide what members of the first set share. Compare them to the second
set. Finally, circle the word or concept in the last set that fits into the first.
Each group has been given a nonsense name.

**These are COLTENS:**

| Boulder | Pueblo | Ft. Collins | Grand Junction |

**These are not COLTENS:**

| Santa Fe | Cheyenne | Flagstaff | Las Vegas |

**Which of these is a COLTEN?**

| Roswell | Rapid City | Greeley | Provo |

**These are LINDELS:**

| Ohio | Tennessee | Mississippi | Missouri |

**These are not LINDELS:**

| Hawaii | North Carolina | Pennsylvania | South Dakota |

**Which of these is a LINDEL?**

| Colorado | New Mexico | Rhode Island | West Virginia |
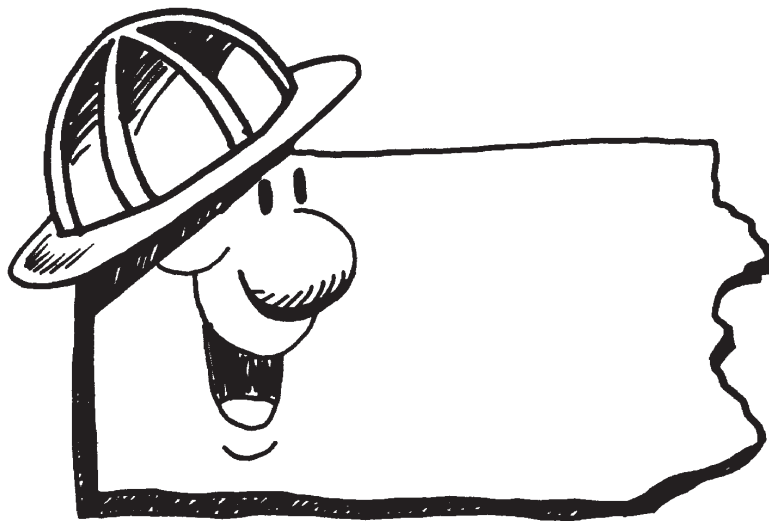
Name _____    Date _____

# Groups and Categories

The word groups below contain three sets of terms related to geography. Decide what members of the first set share. Compare them to the second set. Finally, circle the word or concept in the last set that fits into the first. Each group has been given a nonsense name.

**These are SINYORS**:

Yellowstone        Zion            Yosemite        Everglades

**These are not SINYORS**:

Helena             Mojave          Duluth          Superior

**Which of these is a SINYOR?**

Great Salt Lake    Panhandle       Mammoth Cave    Baltimore

- - - - - - -

**These are NEBRADS**:

Michigan           Ontario         Erie            Superior

**These are not NEBRADS**:

Atlantic           Tahoe           Seneca          Okeechobee

**Which of these is a NEBRAD?**

Chesapeake         Iowa            Galveston       Huron
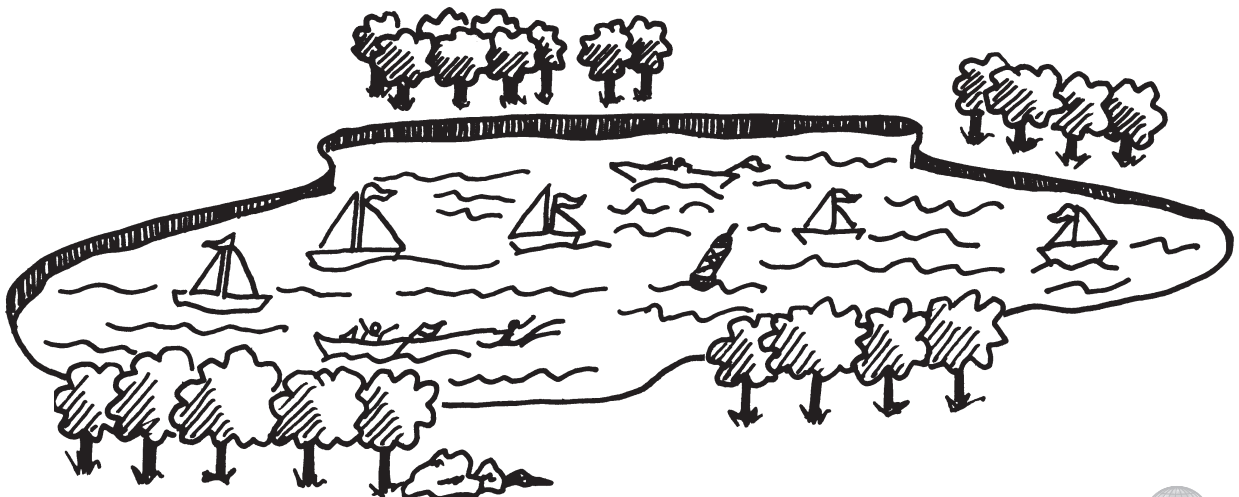
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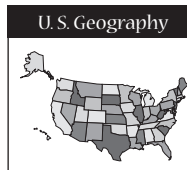
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Decide what members of the first set share. Compare them to the second
set. Finally, circle the word or concept in the last set that fits into the first.
Each group has been given a nonsense name.

**These are CRIMRODS**:

Altoona              Allentown           Scranton            York

**These are not CRIMRODS**:

Alexandria           Charleston          Lexington           Columbus

**Which of these is a CRIMROD?**

Albany               Erie                Toledo              Trenton

**These are DISDANGS**:

Baton Rouge          Memphis             St. Louis           Davenport

**These are not DISDANGS**:

Phoenix              Mobile              Louisville          Birmingham

**Which of these is a DISDANG?**

Minneapolis          Atlanta             Albuquerque         Reno
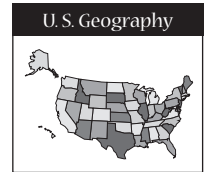
# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.    Carson City, Nevada, is further east than San Diego, California.

2.    Oahu is the largest island in the state of Hawaii.

3.    The Boston Mountains are located in Massachusetts.

4.    The capital of the Equality State is south of the capital of the Centennial State.

5.    Alaska is the state with the fewest number of people.

# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.   The nation's capital is east of the nation's largest city.

2.   The Beehive State gets the fewest number of tourists annually.

3.   The Rio Grande begins in New Mexico.

4.   The Barrier Islands are located off the coast of Florida.

5.   Five states border Oklahoma.
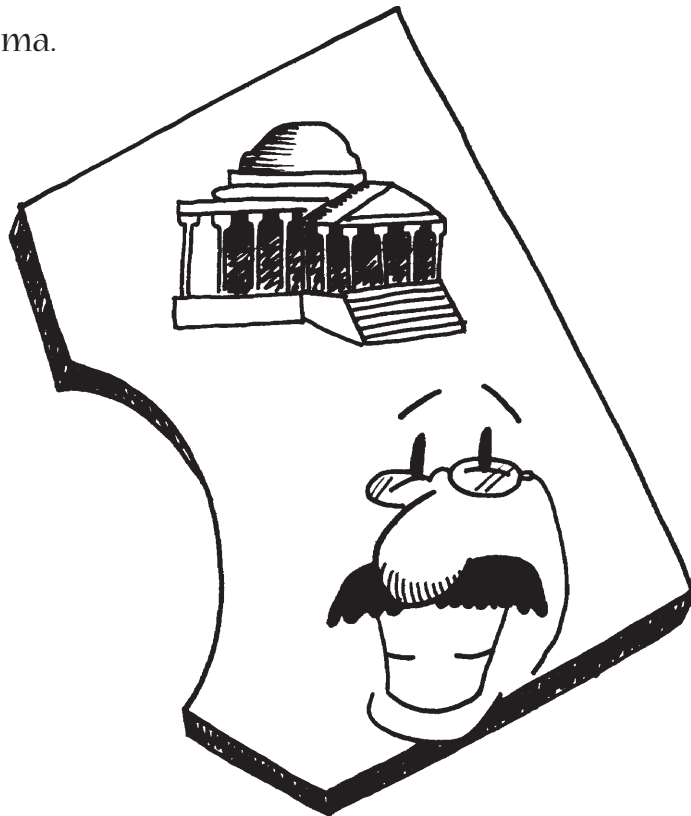
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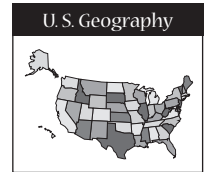
# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.  The highest and lowest points in the continental United States are located in Colorado.

2.  Hawaii is the only state that is divided into more than one part by a body of water.

3.  Albany is the capital of the state with the most people.

4.  Oklahoma and Nebraska are the two states with "panhandles."

5.  The only place in the United States where four states meet in one spot is located in the Southeast.
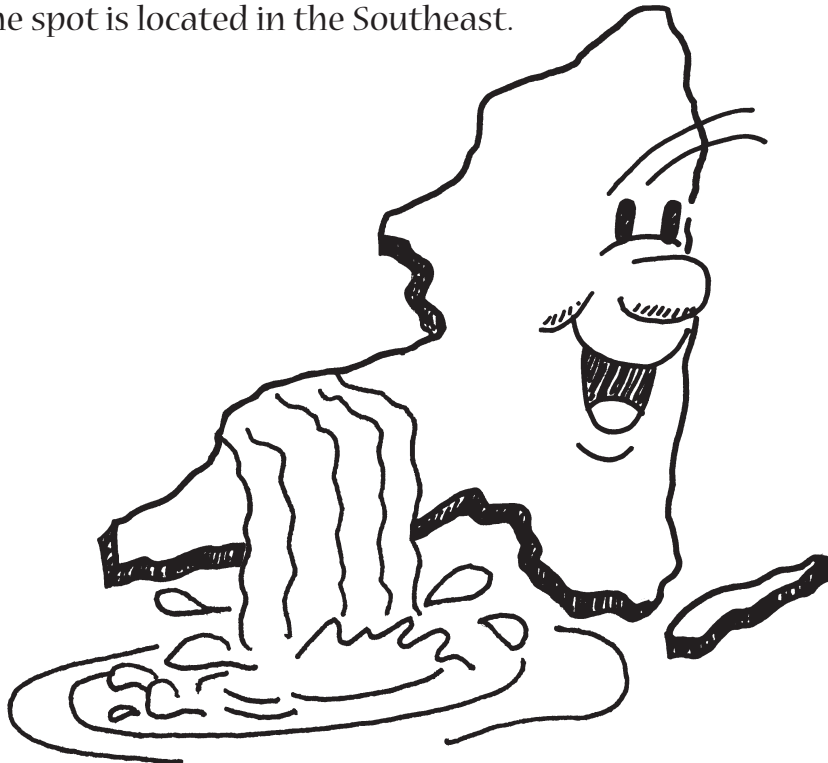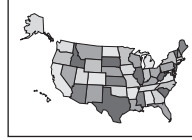
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# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

## 1.

_____ It flows past St. Louis.
_____ It flows across Illinois.
_____ It meets with the Ohio River.
_____ It is part of the border of Minnesota.
_____ It is part of the border of Louisiana.

## 2.

From largest to smallest:
_____ Texas
_____ Montana
_____ Alaska
_____ Georgia
_____ California

## 3.

From south to north:
_____ Des Moines
_____ Raleigh
_____ Tallahassee
_____ Columbia
_____ Atlanta
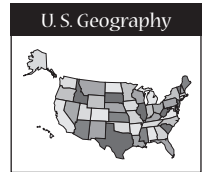
# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

**1.**
_____ The island cooled and was populated by living organisms.
_____ A volcano spewed lava into the surrounding area.
_____ A cone broke through the ocean surface.
_____ Aftershocks caused tremendous tidal activity.
_____ A fissure opened in the ocean floor.

**2.**
_____ Drive through the Pelican State.
_____ Drive through the capital of the Cornhusker State.
_____ Travel through the Golden State heading east.
_____ Continue to Omaha.
_____ Go through the state with the largest non-freshwater lake.

**3.**
Beginning with the tallest:
_____ Grand Teton Mountain
_____ Mt. McKinley
_____ Mt. Whitney
_____ Mt. Elbert
_____ Mountain View
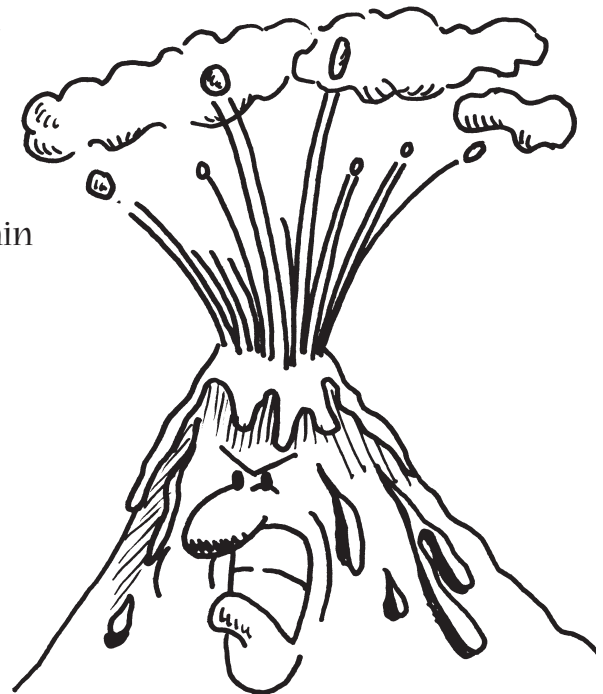
Name _____     Date _____

# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

## 1.

_____ Layers of dead plants and animals built up over the years.
_____ Coal was formed in the Appalachian Mountain region.
_____ Long ago, great swamps covered the earth.
_____ Sediment built up and pressed down on the decaying materials.
_____ The Ohio River flowed into the Colorado River.

## 2.

From earliest to latest:
_____ Georgia became a state.
_____ Seattle became a state.
_____ Arizona became a state.
_____ Wyoming became a state.
_____ Alabama became a state.

## 3.

_____ It empties into the Gulf of California.
_____ Its source is in Colorado.
_____ It forms part of the border between Nevada and Arizona.
_____ It flows past the Glen Canyon Dam.
_____ It flows near Santa Fe.
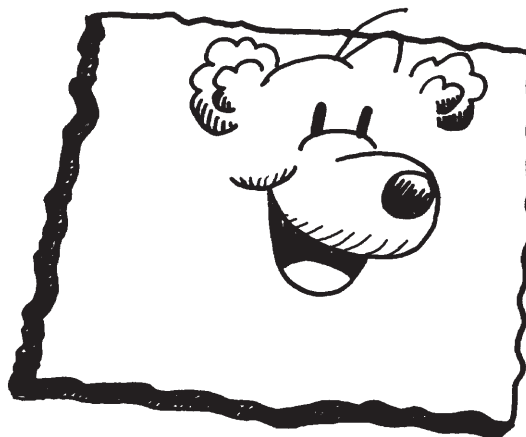
# MAP AND GLOBE SKILLS
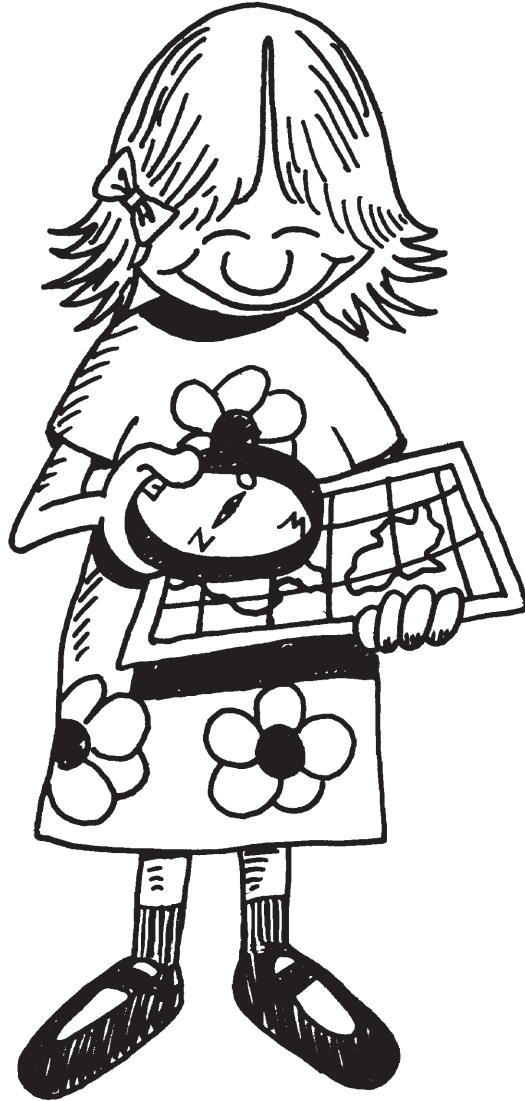
# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| | | | |
|---|---|---|---|
| 37° W | 81° E | 43° W | 24° S |
| SW | SE | NW | W |
| tropic of Capricorn | equator | Prime Meridian | tropic of Cancer |
| miles | knots | kilometers | leagues |
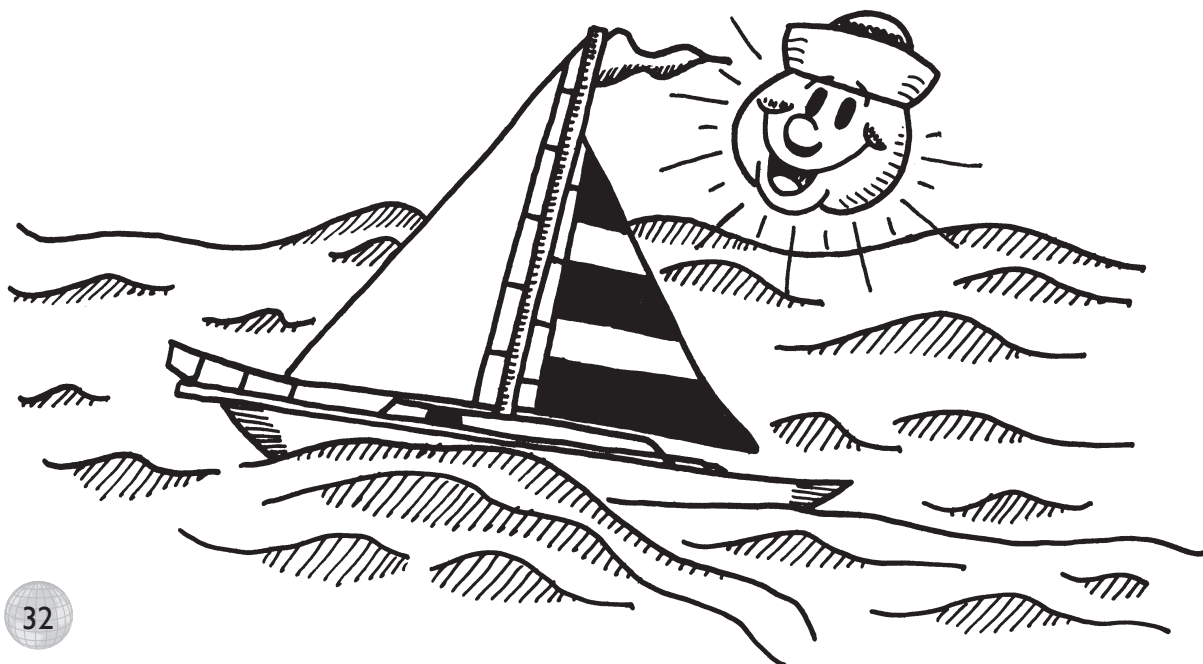
Name                                                       Date

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| volcanoes | earthquakes | tsunamis | thunderstorms |

| rainforest | cape | savanna | desert |

| ranching | farming | grazing | hunting |

| solar | geothermal | nuclear | hydroelectric |
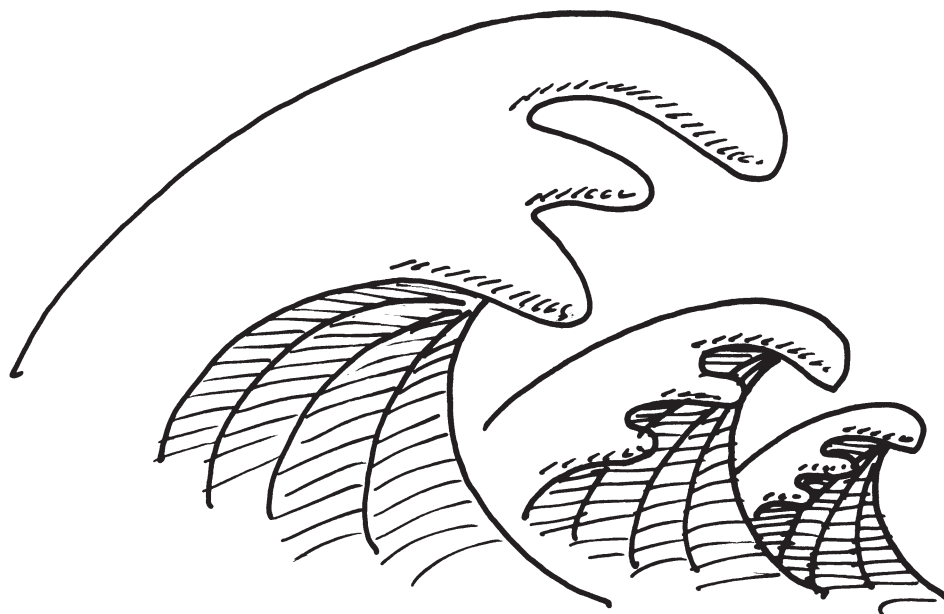
33

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| ¼" = 160 mi | ¾" = 480 mi | ⅜" = 200 mi | ⅝" = 400 mi |

| 7:00 A.M. in New York | 1:00 A.M. in Honolulu | 4:00 A.M. in San Diego | 3:00 A.M. in Anchorage |

| 20° E—Chad | 20° E—Angola | 20° E—Democratic Republic of the Congo | 20° E—Egypt |

| 6.2 mi = 10 km | 10 mi = 15 km | 31 mi = 50 km | 21.7 mi = 35 km |
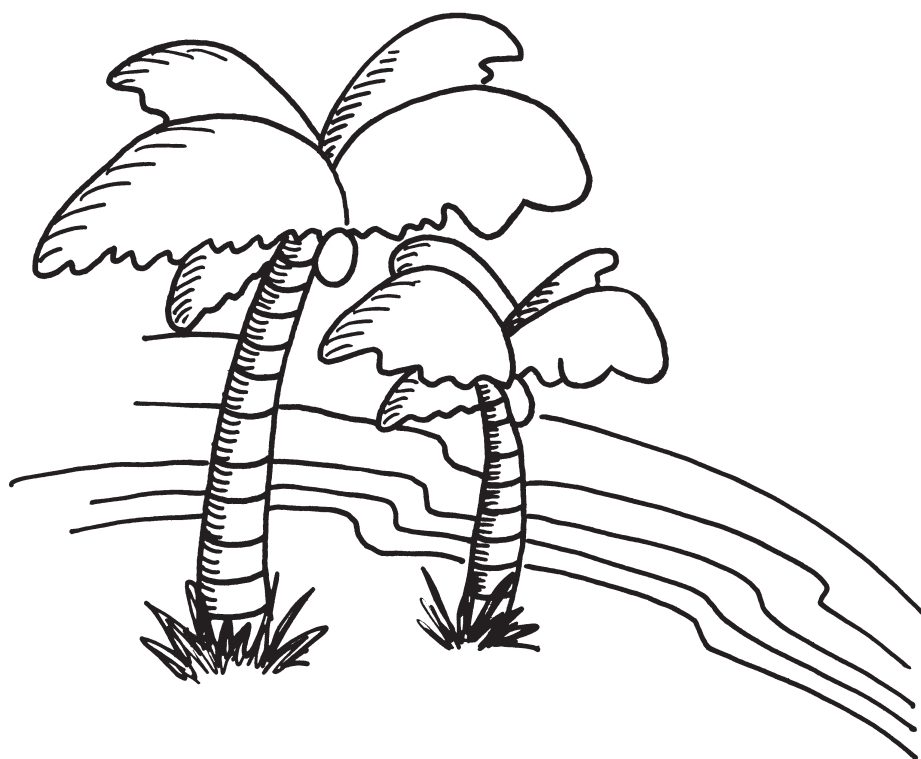
34

Name _____          Date _____

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

valley          mesa          butte          plateau

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

inlet          ocean          bay          gulf

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

town          village          city          province

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

avenue          street          route          boulevard

Name _____ Date _____

# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ Arctic _____ tropic of _____ tropic of _____
                  Circle                       Cancer                       Capricorn

_____ S _____ SE _____ E _____

_____ 60° S _____ 40° S _____ 20° S _____

_____ interstate _____ undivided _____ unpaved _____
                  highway                       road                       road
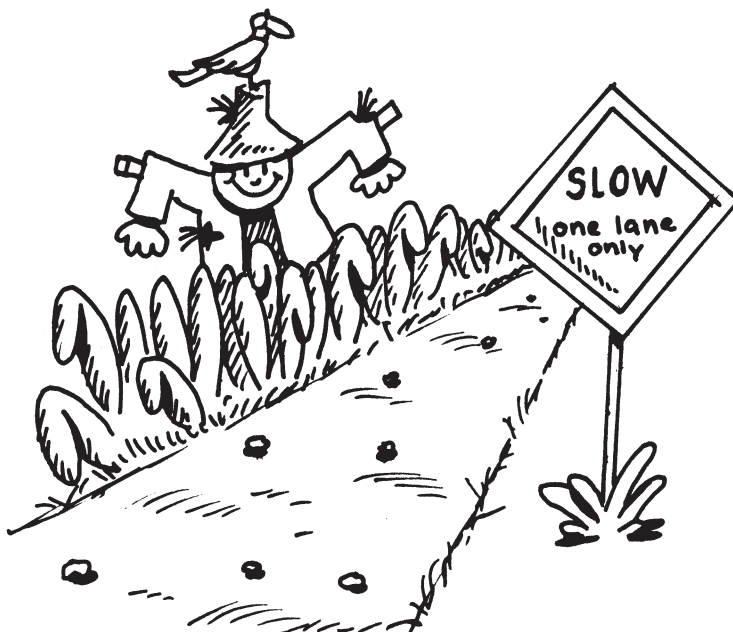
Name                                                      Date

# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ ★ _____ ◎ _____ ① _____

_____ 3" = 52 mi _____ 6" = 104 mi _____ 9" = 156 mi _____

_____ state _____ city _____ town _____

_____ 40° W _____ 20° W _____ 20° E _____

# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ continent _____ country _____ capital _____

_____ 45° _____ 90° _____ 135° _____

_____ 9:30 A.M. _____ 2:30 P.M. _____ 7:30 P.M. _____

_____ 66½° S _____ 23½° N _____ 66½°° N _____
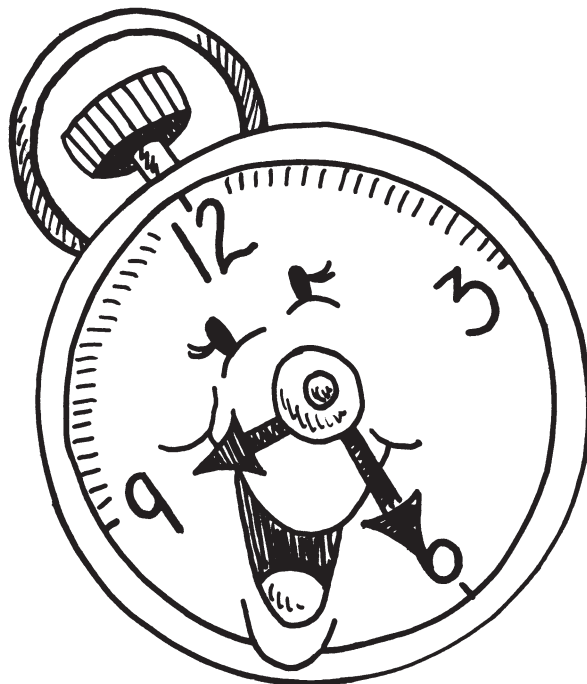
Name _____     Date _____

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Caribbean : Sea :: Hudson : _____

Cape Horn : South America :: _____ : Africa

statute mile : _____ :: land : sea

_____ : north–south :: latitude : east–west

Name                                                      Date

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Arctic : Antarctic :: north : _____

75° E : 105° W :: _____ : 15° W

tropic of Capricorn : _____ :: tropic of Cancer : 23½° N

_____ : Rio De Janeiro, Brazil :: 10 P.M. : Sydney, Australia

Name                                                      Date

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

NW : Northwest :: SE : _____

country : Kenya :: _____ : Atlantic

45° : _____ :: 90° : west

_____ : equator :: longitude : International Date Line

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

meridian : line of longitude :: parallel : _____

mountain : hill :: _____ : sea

Equator : _____ :: Prime Meridian : 0° longitude

_____ : Western :: continent : Asia

Name                                                      Date

# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

NE is the opposite of SW.
SE is the opposite of NE.
NW is the opposite of SW.
SW is the opposite of SE.


20° N is near the tropic of Cancer.
80° N is near the tropic of Capricorn.
80° S is near the tropic of Cancer.
40° N is near the tropic of Capricorn.


Which of these cities is farthest east?
 Miami, Florida
 Philadelphia, Pennsylvania
 Atlanta, Georgia
 Washington, D. C.
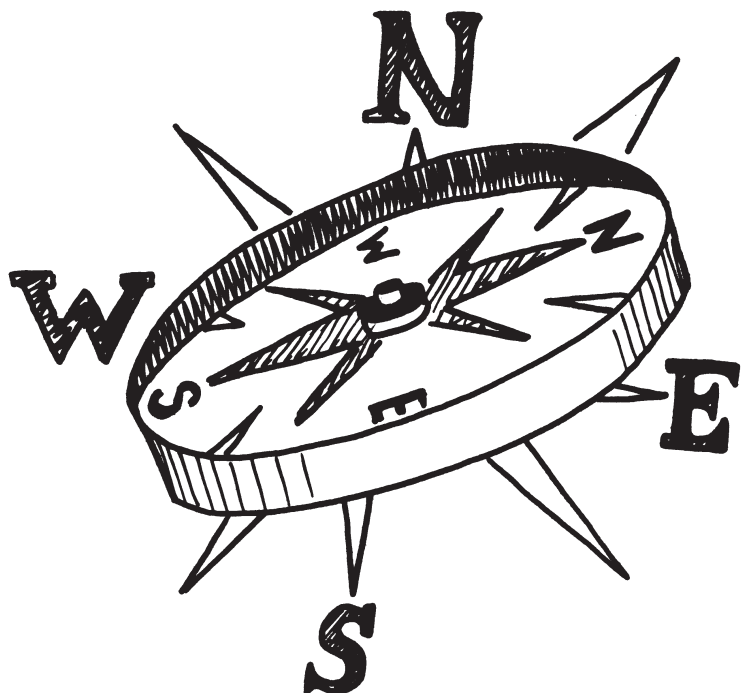
# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

If 1" = 2½ mi, then 11½" = 28¾ mi.
If 1" = 4 mi, then 3½" = 11 mi.
If 1" = 5⅓ mi, then 7" = 36⅓ mi.
If 1" = 3¼ mi, then 5" = 15¼ mi.

Pittsburgh and San Francisco are farther apart than New York and Los Angeles.
San Antonio and San Diego are farther apart than Washington, D. C., and Albuquerque.
Miami and Denver are farther apart than Phoenix and Louisville, Kentucky.
Seattle and Chicago are farther apart than Portland, Oregon, and Boston.

Kentucky has no straight borders.
Montana has two time zones.
Hawaii has interstate highways.
Maine has a border with two foreign countries.
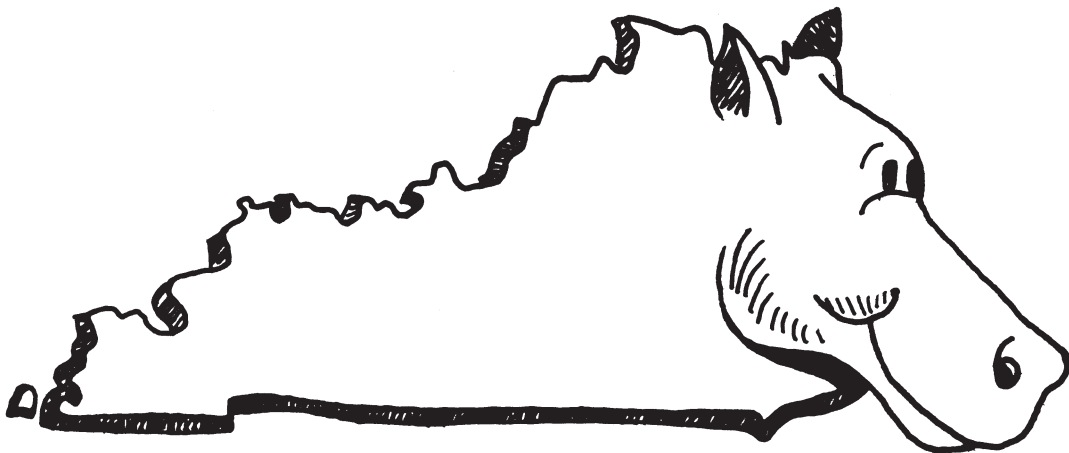
Name                                                    Date

# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

India is east of Saudi Arabia.
French Guyana is south of Paraguay.
Turkey is west of Portugal.
Indonesia is north of Korea.

one mile = 1,760 yards
one mile = 22,240 inches
one mile = 1.7 kilometers
one mile = 390 meters

Mongolia is north of 30° N.
Yemen is south of 10° N.
Scotland is south of 50° N.
Italy is north of 60° N.

# Groups and Categories

The word groups below contain three sets of terms related to geography.
Decide what members of the first set share. Compare them to the second
set. Finally, circle the word or concept in the last set that fits into the first.
Each group has been given a nonsense name.

**These are NATRIGS**:

| | | | |
|---|---|---|---|
| Arctic Circle | International Date Line | tropic of Cancer | equator |

**These are not NATRIGS**:

| | | | |
|---|---|---|---|
| line | time zone | latitude | boundary |

**Which of these is a NATRIG?**

| | | | |
|---|---|---|---|
| longitude | Prime Meridian | parallel | South Pole |

**These are BUGDUGS**:

| | | | |
|---|---|---|---|
| gulf | channel | bay | harbor |

**These are not BUGDUGS**:

| | | | |
|---|---|---|---|
| plateau | range | canyon | hill |

**Which of these is a BUGDUG?**

| | | | |
|---|---|---|---|
| cliff | valley | highland | sound |
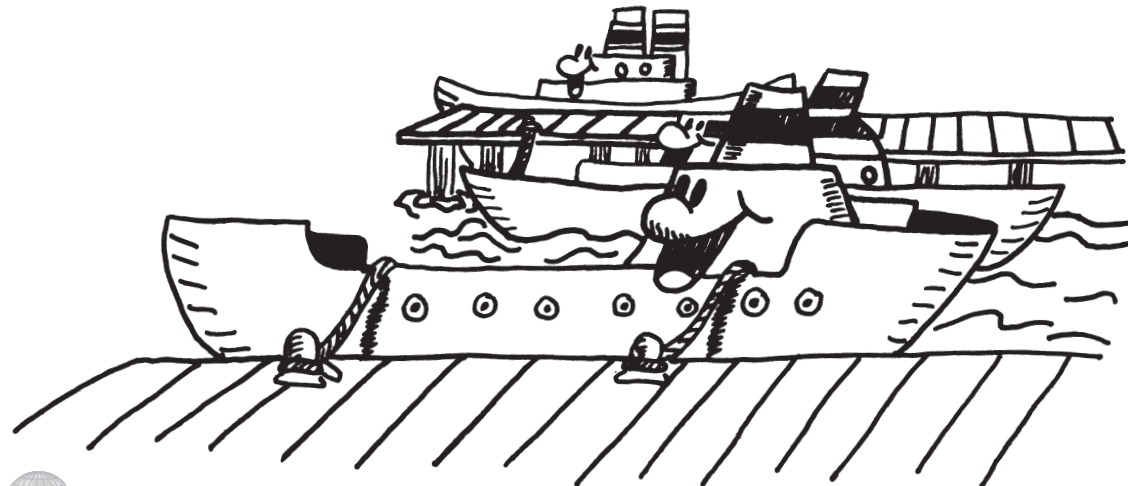
Name                                    Date

# Groups and Categories

The word groups below contain three sets of terms related to geography. Decide what members of the first set share. Compare them to the second set. Finally, circle the word or concept in the last set that fits into the first. Each group has been given a nonsense name.

**These are GLOKILLS:**

160° W          80° E          20° W          60° E

**These are not GLOKILLS:**

60° S          80° N          40° S          20° N

**Which of these is a GLOKILL?**

20° W          40° N          60° S          0°

**These are SEADAYS:**

Honolulu—          New York City—          Houston—          Anchorage—
2:00 A.M.          7:00 A.M.          6:00 A.M.          3:00 A.M.

**These are not SEADAYS:**

Los Angeles—          Chicago—          Seattle—          Miami—
3:00 A.M.          4:00 A.M.          5:00 A.M.          9:00 A.M.

**Which of these is a SEADAY?**

Denver—          Atlanta—          New Orleans—          Boston—
3:00 A.M.          5:00 A.M.          6:00 A.M.          8:00 A.M.
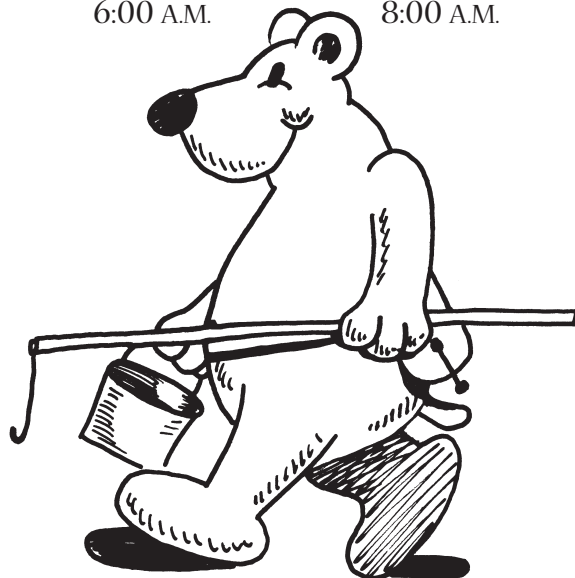
Name                                          Date

# Groups and Categories

The word groups below contain three sets of terms related to geography. Decide what members of the first set share. Compare them to the second set. Finally, circle the word or concept in the last set that fits into the first. Each group has been given a nonsense name.

**These are RICHMORS**:

range                peak                plateau                volcano

**These are not RICHMORS**:

river                tributary                swamp                reservoir

**Which of these is a RICHMOR?**

canal                hill                lake                gulf

**These are GLOBGORS**:

crater                cone                vent                sill

**These are not GLOBGORS**:

tide                crops                trees                plains

**Which of these is a GLOBGOR?**

grasslands                rain                fissure                bay
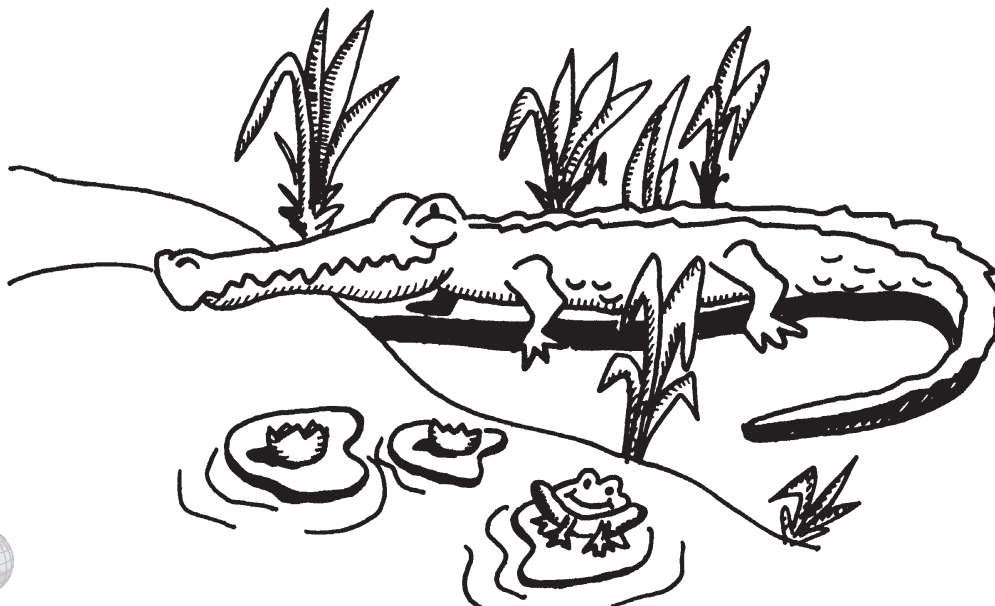
# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.     A globe is a model of the earth. It can be used to show how the earth vibrates.

2.     The distance from the North Pole to the South Pole is 120°.

3.     Everything west of the equator is located in the Northern Hemisphere.

4.     A gulf is usually smaller than a bay.

5.     An international boundary is a border between two counties.
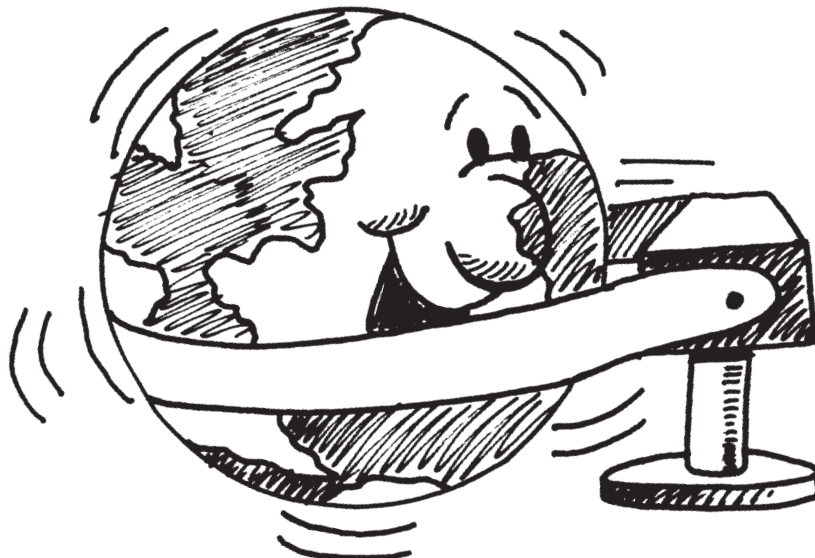
Name                                                              Date

# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.      A scale model is an exact copy of a real object only larger.

2.      If 1 inch equals 7.2 kilometers, then 3½ inches equals 24.7 kilometers.

3.      Bar scales are tools that help us find highways between points on a map.

4.      The United States is divided into four time zones.

5.      On a map, the symbol for an international boundary will be lighter than the symbol for a state boundary.
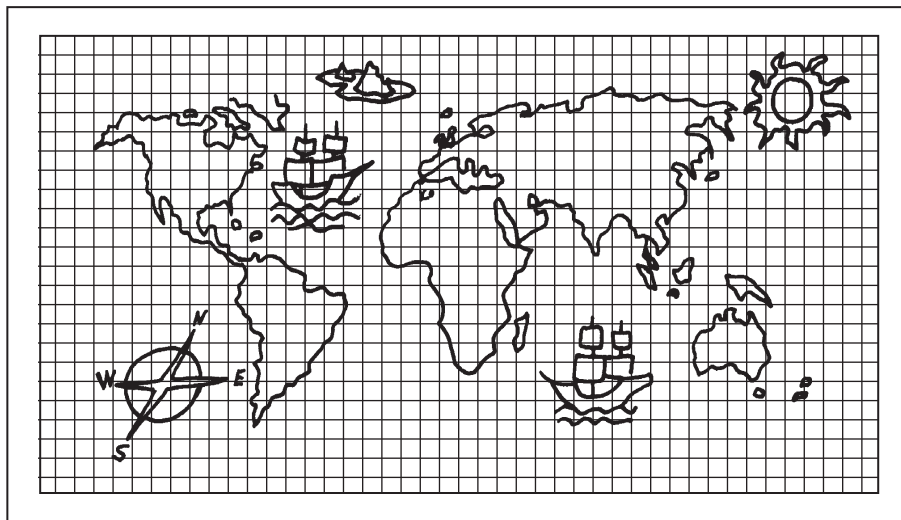
Name                                                                 Date

# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.    A political map indicates different types of landforms such as mountains, plains, and valleys.

2.    A peninsula is a sheltered area of water where ships can anchor.

3.    On June 21 the South Pole is tilted toward the sun and the sun's rays strike most directly north of the equator.

4.    The equator is one of the imaginary east-west lines around the world known as meridians.

5.    A sound is a waterway dug across land through which ships can pass.
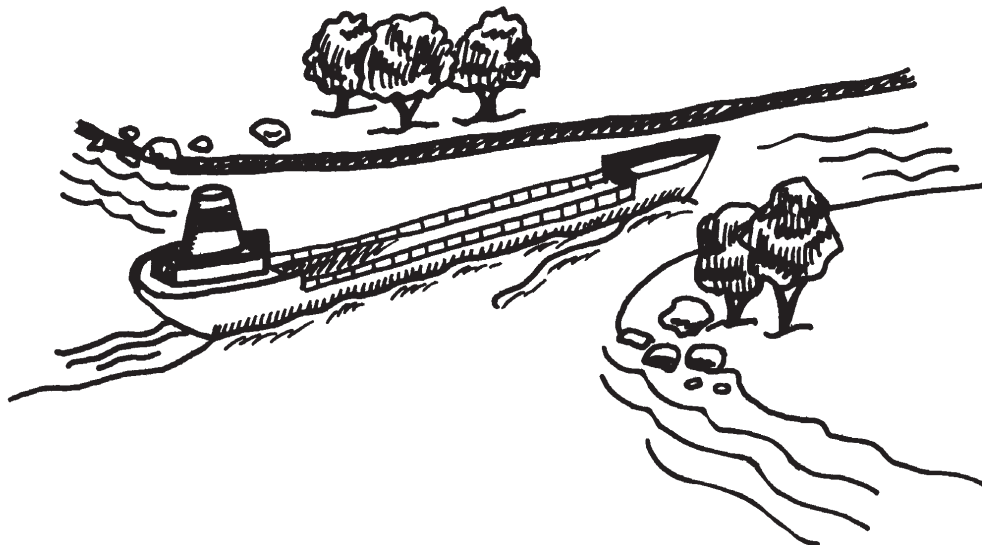
51

# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

**1.**

_____ Cool air masses meet with clouds.
_____ Warm air masses settle in low-lying areas.
_____ Water is changed into water vapor.
_____ Condensation occurs over large bodies of water.
_____ Clouds form over land surfaces.

**2.**

To get from London to Edinburgh:
_____ drive past Manchester
_____ drive past Cardiff
_____ drive past Nottingham
_____ drive past Leeds
_____ drive past Middlesbrough

**3.**

From north to south:
_____ Brazil
_____ Argentina
_____ Bolivia
_____ Venezuela
_____ Gabon

# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

**1.**  Largest to smallest:
_____ province
_____ municipality
_____ neighborhood
_____ township
_____ place
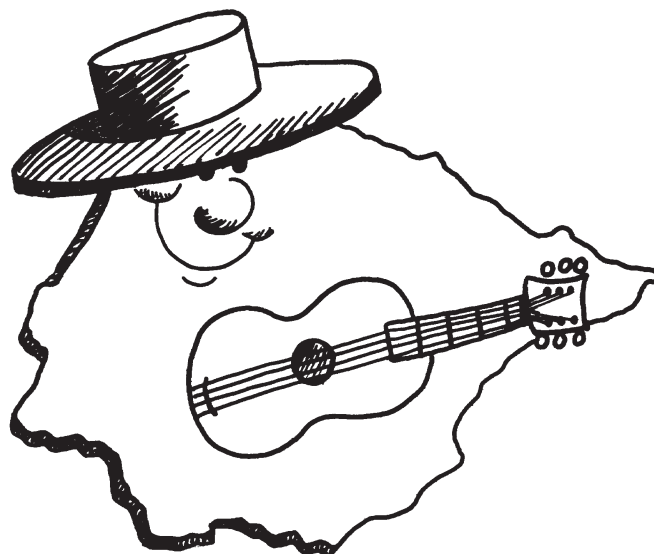
**2.**  West to east along the 40° parallel are
_____ Spain
_____ Italy
_____ Greece
_____ Syria
_____ Albania

**3.**  _____ Approximately six hours later, low tide occurs.
_____ Large amounts of water build up under the ice caps.
_____ Water moves to the part of the earth closest to the moon.
_____ Water level rises along the coast.
_____ The moon exerts a gravitational pull.

# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

## 1.
East to west along the 15° parallel are
_____ Malaysia
_____ Philippines
_____ Laos
_____ Thailand
_____ Vietnam

## 2.
Largest to smallest:
_____ hemisphere
_____ continent
_____ country
_____ area
_____ globe

## 3.
From the North Pole the Prime Meridian passes through
_____ Pyrenees
_____ London
_____ France
_____ Paris
_____ North Sea
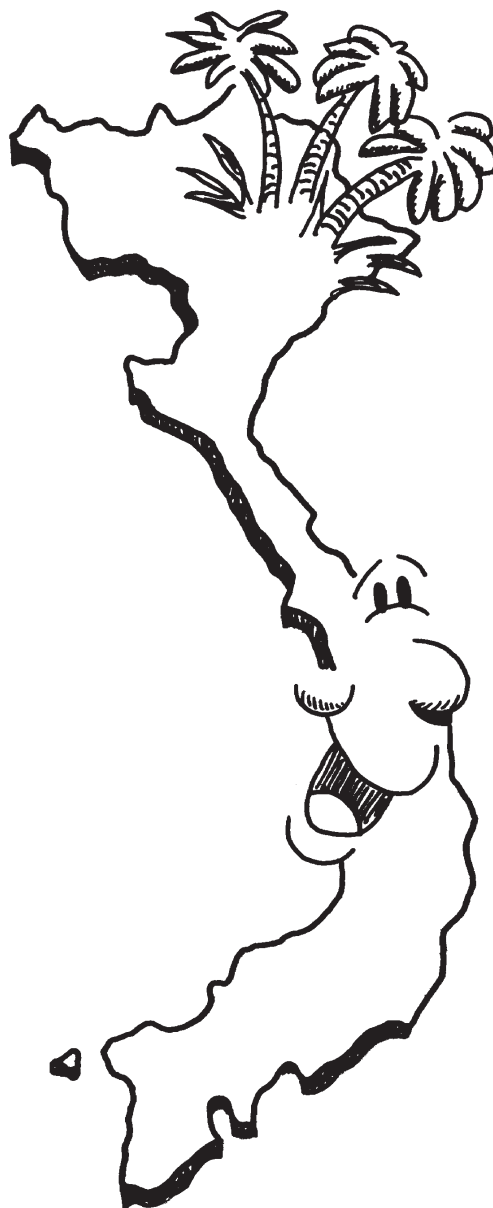
# WORLD GEOGRAPHY
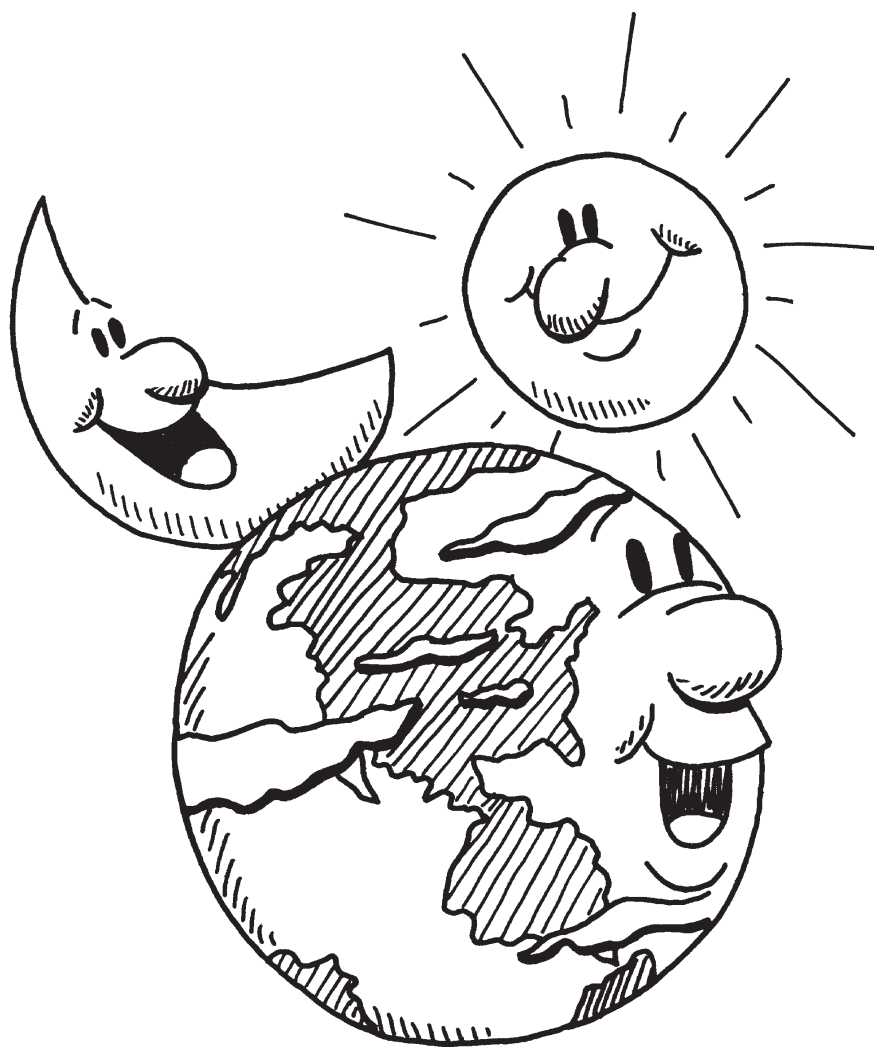
# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| Jordan | Syria | Zambia | Lebanon |

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

| Norway | England | Sweden | Finland |

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

| Japan | New Zealand | Iceland | Spain |

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

| Ethiopia | Namibia | Somalia | Kenya |

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| Alberta | Ontario | Manitoba | Yukon |
|---------|---------|----------|-------|

| Jamaica | Colombia | Puerto Rico | Haiti |
|---------|----------|-------------|-------|

| Ecuador | Chile | Argentina | Uruguay |
|---------|-------|-----------|---------|

| London | Madrid | Paris | Moscow |
|--------|--------|-------|--------|

57

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

Marie Byrd Land       Mt. Markham       Ross Ice Shelf       Cape Horn

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

Tehran       Calcutta       Bombay       New Delhi

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

Marshall Islands       Aleutian Islands       Cook Islands       Solomon Islands

· · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · · ·

Christchurch       Wellington       Melbourne       Auckland

Name                                                    Date

# Which Doesn't Belong?

Three terms or concepts in each group below have something geographical in common. A fourth in each group doesn't belong. Circle the unrelated term or concept.

| Milan | Rome | Barcelona | Naples |
|---|---|---|---|

| Santiago | Bogota | Quito | Rio de Janeiro |
|---|---|---|---|

| Austria | Italy | France | Spain |
|---|---|---|---|

| Laos | Vietnam | Pakistan | Thailand |
|---|---|---|---|

# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ autumn _____ winter_____ spring _____

_____ light _____ moderate _____ fresh _____
breeze         breeze         breeze

_____ continental _____ continental _____ plain _____
shelf         slope

_____ mantle _____ outer core _____ inner core _____
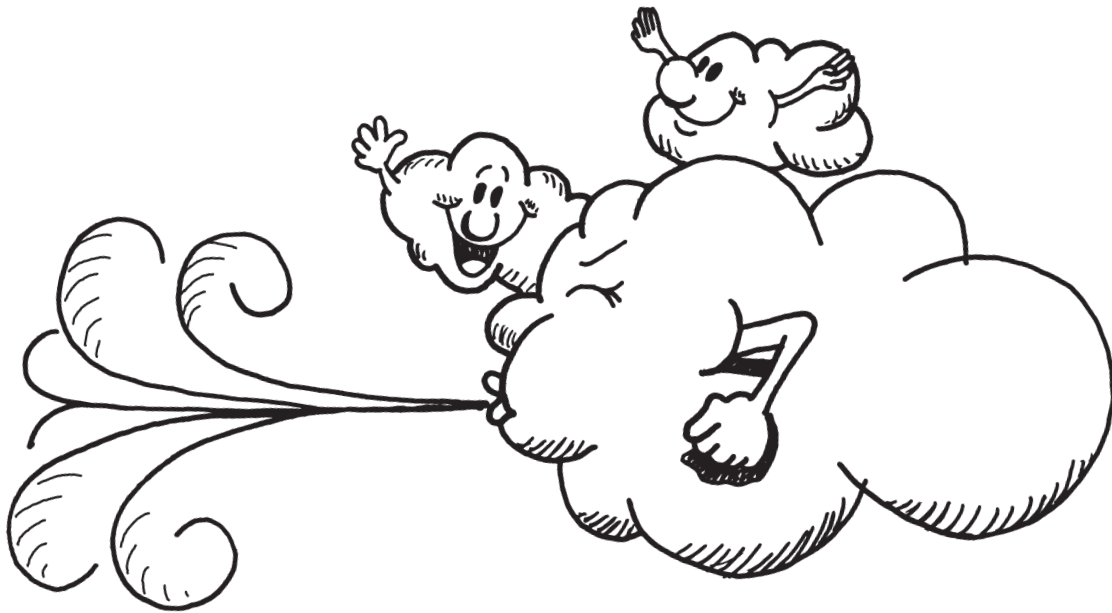
# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ Gabon _____ Republic of _____ Democratic _____
the Congo           Republic of the Congo

_____ Atlantic _____ Mediterranean _____ Arabian _____
Ocean          Sea          Sea

_____ Hokkaido _____ Shikoku _____ Kyushu _____

_____ Grenada _____ St. Vincent _____ Martinique _____
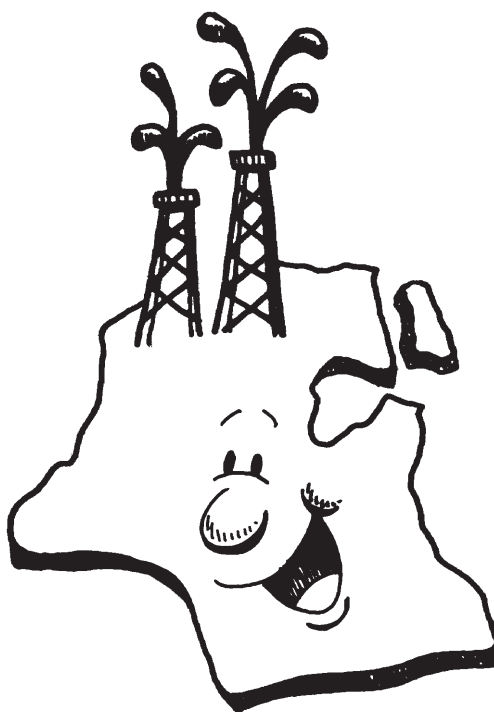
# Sequences

Think about how the three locations or concepts in each group below are related geographically: by area, population, location and so on. Then add another word to one of the blanks to complete each sequence. In some groups, several answers may be correct.

_____ Panama _____ Nicaragua _____ Honduras _____

_____ Nile River _____ Amazon River _____ Huang River _____

_____ Auckland _____ Wellington _____ Dunedin _____

_____ French _____ American _____ Western _____
Polynesia                    Samoa                    Samoa

Name                                                                   Date

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Democratic Republic of the Congo : Africa :: Hungary : _____

Kabul : Afghanistan :: _____ : Iran

Thailand : _____ :: Bolivia : South America

_____ : Mexico :: Algiers : Algeria

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# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Sydney : Australia :: Tokyo : _____

Mexico City : Mexico :: _____ : Peru

Mariana Trench : _____ :: Mt. Everest : Nepal

_____ : Egypt :: Panama Canal : Panama

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Iceland : Atlantic :: New Zealand : _____

Himalayas : Tibet :: _____ : Chile

Madrid : _____ :: Bucharest : Romania

_____ : India :: Huang River : China

# Analogies

Each line below contains three geographical concepts or locations and a blank. Study the word pair in each line separated by a single colon. How are those words related? Fill in the blank to create another pair of words related to each other in the same way.

Atlas Mountains : Africa :: Pyrenees : _____

Africa : Sahara Desert :: _____ : Great Victoria Desert

Madagascar : _____ :: Sardinia : Mediterranean Sea

_____ : Cuba :: San José : Costa Rica
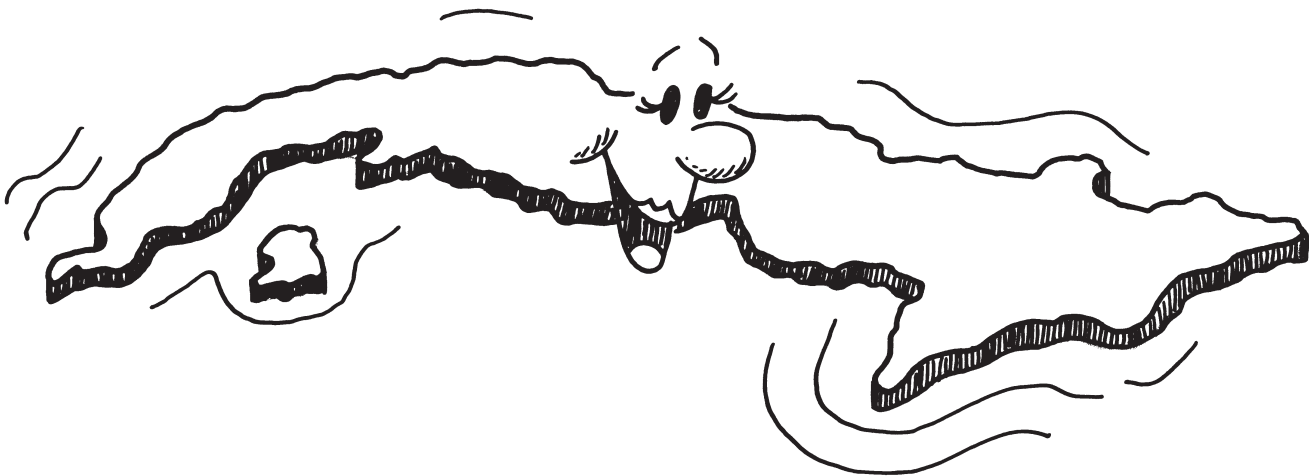
Name                                              Date

# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

Egypt has the highest population of any African country.
Argentina has the highest population of any South American country.
Japan has the highest population of any Asian country.
Mexico has the highest population of any Central American country.

India is smaller than China and bigger than Australia.
Peru is smaller than Namibia and bigger than Mongolia.
Saudi Arabia is smaller than Canada and bigger than Spain.
Pakistan is smaller than France and bigger than Ethiopia.

Perth is on the western coast.
Melbourne is on the eastern coast.
Brisbane is on the northern coast.
Darwin is on the southern coast.
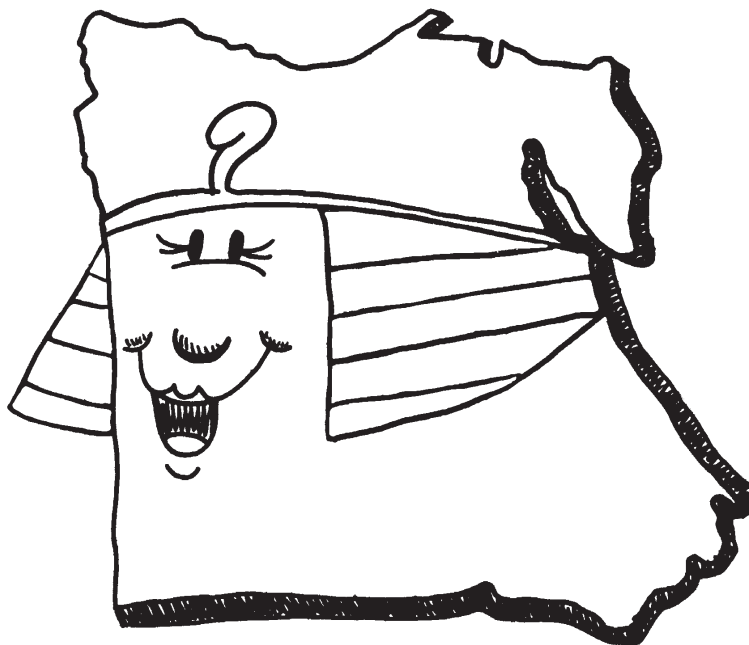
Name _____ Date _____

# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

Egypt and Ethiopia border Sudan.
Somalia and Zambia border Kenya.
Zimbabwe and South Africa border Zambia.
Niger and Algeria border Nigeria.

Australia covers 3,966 square miles.
Canada covers 3,850 square miles.
India covers 2,237 square miles.
China covers 4,719 square miles.

The Caribbean Sea is south of Ecuador.
The Arabian Sea is south of Tanzania.
The Bering Sea is south of the Philippines.
The Mediterranean Sea is south of Austria.

Name                                                    Date

# What's Right?

Each sentence below makes a geographical statement. In each group of four, only one is correct. Circle the correct statement.

The Andes are in Uruguay.
The Rockies are in Canada.
The Alps are in Denmark.
The Himalayas are in Vietnam.

Columbia and Chad are in the Western Hemisphere.
Australia and Argentina are in the Southern Hemisphere.
Bolivia and Bulgaria are in the Eastern Hemisphere.
Mongolia and Malaysia are in the Northern Hemisphere.

North America is a country.
Greenland is a continent.
Asia is a country.
Australia is a continent.

# Groups and Categories

The word groups below contain three sets of terms related to geography.
Decide what members of the first set share. Compare them to the second
set. Finally, circle the word or concept in the last set that fits into the first.
Each group has been given a nonsense name.

**These are GRAMKORS**:

Spain                Italy                Greece                Turkey

**These are not GRAMKORS**:

Portugal             Ireland              Poland                Hungary

**Which of these is a GRAMKOR?**

Germany              France               Denmark               Sweden

**These are YORMANS**:

Guatemala            Nicaragua            Costa Rica            El Salvador

**These are not YORMANS**:

Colombia             Bolivia              Uruguay               Guyana

**Which of these is a YORMAN?**

Cuba                 Honduras             Haiti                 Dominican Republic
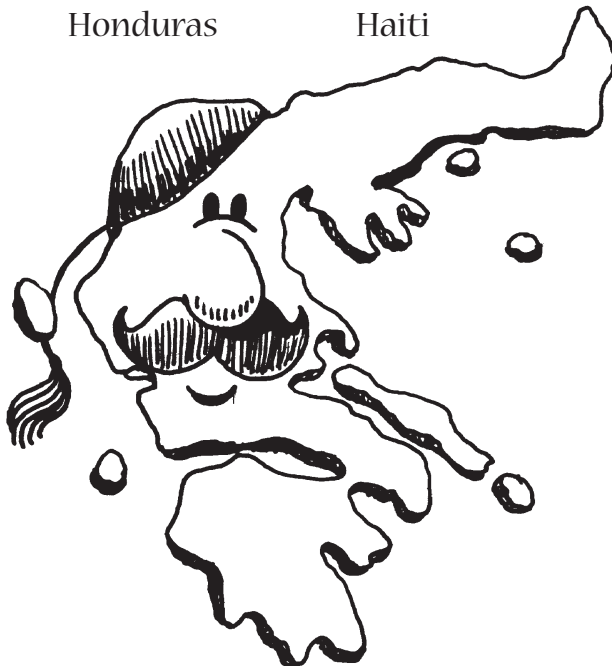
# Groups and Categories

The word groups below contain three sets of terms related to geography. Decide what members of the first set share. Compare them to the second set. Finally, circle the word or concept in the last set that fits into the first. Each group has been given a nonsense name.

**These are RAILTONS:**

| | | | |
|---|---|---|---|
| Nile | Niger | Zambezi | Congo |

**These are not RAILTONS:**

| | | | |
|---|---|---|---|
| Amazon | Rhine | Tigris | Euphrates |

**Which of these is a RAILTON?**

| | | | |
|---|---|---|---|
| Limpopo | Rio Grande | Orinoco | Ganges |

**These are WALLGORS:**

| | | | |
|---|---|---|---|
| Greenland | Sicily | Cuba | Java |

**These are not WALLGORS:**

| | | | |
|---|---|---|---|
| Bolivia | Morocco | China | Mexico |

**Which of these is a WALLGOR?**

| | | | |
|---|---|---|---|
| South Korea | Afghanistan | Peru | Taiwan |

# Groups and Categories

The word groups below contain three sets of terms related to geography. Decide what members of the first set share. Compare them to the second set. Finally, circle the word or concept in the last set that fits into the first. Each group has been given a nonsense name.

**These are COMPREENS:**

| | | | |
|---|---|---|---|
| Milan | Prague | Madrid | Vienna |

**These are not COMPREENS:**

| | | | |
|---|---|---|---|
| Cairo | Lima | Sydney | Johannesburg |

**Which of these is a COMPREEN?**

| | | | |
|---|---|---|---|
| Casablanca | Moscow | Baghdad | Lisbon |

---

**These are BOLDVERS:**

| | | | |
|---|---|---|---|
| Queensland | South Australia | Victoria | New South Wales |

**These are not BOLDVERS:**

| | | | |
|---|---|---|---|
| New Caledonia | Perth | Tasmania | Papua New Guinea |

**Which of these is a BOLDVER?**

| | | | |
|---|---|---|---|
| Indonesia | Northern Territory | North Island | Vanuatu |

# Groups and Categories

The word groups below contain three sets of terms related to geography. Decide what members of the first set share. Compare them to the second set. Finally, circle the word or concept in the last set that fits into the first. Each group has been given a nonsense name.

**These are ADDCORS:**

| | | | |
|---|---|---|---|
| Lake Victoria | Lake Nasser | Lake Tanganyika | Lake Chad |

**These are not ADDCORS:**

| | | | |
|---|---|---|---|
| Lake Nicaragua | Lake Superior | Lake Winnipeg | Lake Manitoba |

**Which of these is a ADDCOR?**

| | | | |
|---|---|---|---|
| Lake Volta | Lake Huron | Lake Titicaca | Lake Ontario |

**These are CANGELLS:**

| | | | |
|---|---|---|---|
| Sapporo | Yokohama | Osaka | Hiroshima |

**These are not CANGELLS:**

| | | | |
|---|---|---|---|
| Pusan | Beijing | Taipei | Manila |

**Which of these is a CANGELL?**

| | | | |
|---|---|---|---|
| Hong Kong | Shanghai | Kyoto | Seoul |

# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.    The Mississippi River is the longest river in the Western Hemisphere.

2.    Colombia is the only South American country whose capital is on the Equator.

3.    The Hague is the largest city in The Netherlands.

4.    Seoul is the capital of Mongolia.

5.    The capital of Sweden is located on latitude 60° N.

Name                                                                Date

# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.   North America is the largest continent in the world.

2.   Calcutta is NE of Bombay and SW of New Delhi.

3.   Spain is bordered by Portugal, Italy, and France.

4.   Chile and Argentina are the two longest countries in South America.

5.   Mexico is bordered by two foreign countries.

# Something's Wrong Here

The following statements about geography are incorrect. Decide what is wrong and rewrite each sentence. Note that there may be several ways to correct the error.

1.    Quebec is the largest Canadian province.

2.    The Sahara and the Mojave are the world's two largest deserts.

3.    Only two continents are completely surrounded by water.

4.    The Iberian Peninsula is the coldest peninsula in the world.

5.    India is the country with the most rain forests.
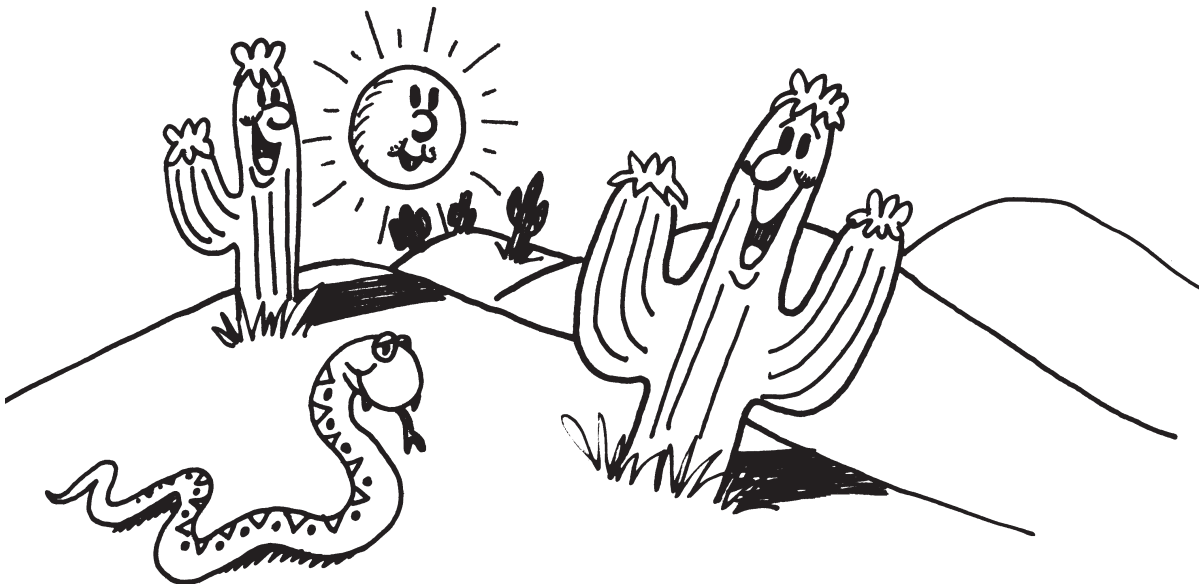
# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

**1.** West to east along latitude 30° S are

_____ Argentina
_____ Bolivia
_____ Brazil
_____ Chile
_____ South Africa

**2.** _____ The Gulf Stream sweeps by Florida.
_____ The Gulf Stream sweeps by England.
_____ The Gulf Stream sweeps by Cuba.
_____ The Gulf Stream sweeps by Spain.
_____ The Gulf Stream sweeps by Iceland.

**3.** _____ Water soaks into the ground and runs off into water sources.
_____ Vapor rises and cools into liquid.
_____ Water falls to Earth in the form of precipitation.
_____ Water evaporates from the surface of ponds, lakes, and oceans.
_____ Fog forms over streams and rivers.

World Geography

# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

**1.**
_____ Pass over France.
_____ Pass over Algeria.
_____ Pass over Spain.
_____ Take off from London heading due south.
_____ Pass over Portugal.

**2**
The world's tallest mountains are
_____ Lhotse I
_____ Kanchenjunga
_____ Mt. Everest
_____ Matterhorn
_____ K2

**3.**
The world's largest countries are
_____ Argentina
_____ United States
_____ China
_____ Canada
_____ Russia
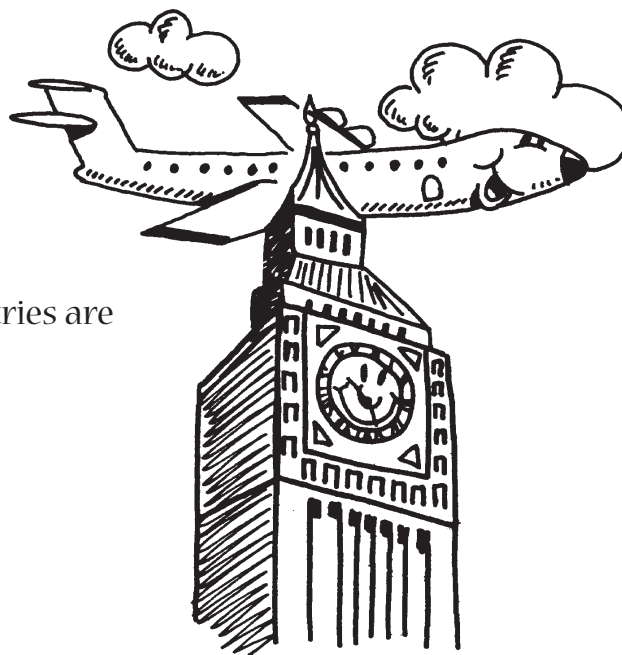
Name                                                                    Date
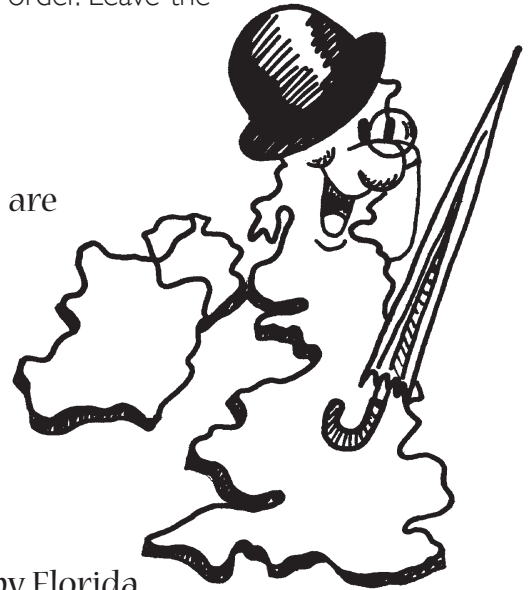
# Your Order Please

Four of the five geographical terms or sentences in each set below are not in the correct order. A fifth does not belong with the other four. Write the numbers 1, 2, 3, or 4 before each to indicate the right order. Leave the unrelated sentence or word blank.

**1.** The world's most populated countries are
_____ United States
_____ China
_____ Indonesia
_____ Japan
_____ India

**2.** _____ Take off from Cairo heading due east.
_____ Pass over Saudi Arabia.
_____ Pass over Kuwait.
_____ Pass over Jordan.
_____ Pass over Afghanistan.

**3.** The world's most populated cities are
_____ Mexico City
_____ Seoul
_____ Calcutta
_____ Sao Paulo
_____ Tokyo

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# U. S. Geography Answer Key

Page

8          Chicago
           Santa Fe
           St. Louis
           Minneapolis

9          Oregon
           Ohio
           Missouri
           Idaho

10         Great Salt Lake
           Hudson River
           Persian Gulf
           Andes

11         UT
           WI
           OH
           LA

12         California, Arizona, New Mexico, Texas
           Kauai, Oahu, Molokai, Maui
           Superior, Michigan, Huron, Erie
           North Dakota, South Dakota, Nebraska, Kansas

13         San Francisco, Santa Barbara, Los Angeles, San Diego
           Maine, New Hampshire, Vermont, New York

80
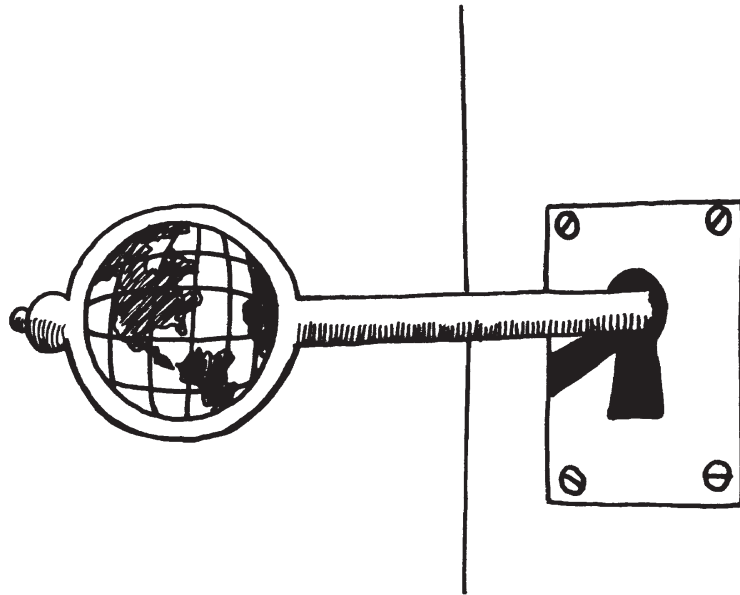
# U. S. Geography Answer Key

Page

| 13 | Rhode Island, <u>Delaware</u>, Connecticut, Hawaii |
|    | Texas, Louisiana, Mississippi, <u>Alabama</u> |

14      Montana, North Dakota, <u>Minnesota</u>, Wisconsin

Virginia, <u>North Carolina</u>, South Carolina, Georgia

Iowa, <u>Missouri</u>, Arkansas, Louisiana

<u>California</u>, Nevada, Utah, Colorado

15      Michigan

Atlantic

Treasure State

Juneau

16      1820

Columbus

Potatoes

Canada

17      Phoenix

Minneapolis

Wyoming

Hudson River

18      Indiana

Mt. McKinley

Cascades

Salt Lake City

# U. S. Geography Answer Key

Page

19     Washington has more people than West Virginia.

New Orleans is the largest city in Louisiana.

Hawaii is farther south than Florida.

20     Mississippi is larger than Maine.

Death Valley is in the Golden State.

Wisconsin borders two of the Great Lakes.

21     Eight states border Missouri.

El Paso is located in west Texas.

The Snake River is shorter than the Rio Grande.

22     Greeley

Colorado

23     Mammoth Cave

Huron

24     Erie

Minneapolis

25     …is further <u>west</u> than San Diego…

<u>Hawaii</u> is the largest…

…located in <u>Arkansas</u>.

…Equality State is <u>north</u> of the…

<u>Wyoming</u> is the state…

# U. S. Geography Answer Key

Page

26 …capital is <u>south</u> of the…

The <u>Peace Garden</u> State gets the…

…begins in <u>Colorado</u>.

…the coast of <u>North Carolina</u>.

<u>Six</u> states border…

27 …are located in <u>California</u>.

Hawaii is <u>not</u> the only…

<u>Sacramento</u> is the capital of…

Oklahoma and <u>Texas</u> are the…

…located in the <u>Southwest</u>.

28 2, _____, 3, 1, 4

2, 4, 1, _____, 3

_____, 4, 1, 3, 2

29 4, 2, 3, _____, 1

_____, 3, 1, 4, 2

4, 1, 2, 3, _____

30 2, 4, 1, 3, _____

1, _____, 4, 3, 2

4, 1, 2, 3, _____

# Map and Globe Skills Answer Key

Page

| | |
|---|---|
| 32 | 24° S |
| | SE |
| | Prime Meridian |
| | knots |

| | |
|---|---|
| 33 | thunderstorms |
| | cape |
| | grazing |
| | solar |

| | |
|---|---|
| 34 | ⅜" = 200 mi |
| | 1:00 A.M. in Honolulu |
| | 20° E—Egypt |
| | 10 mi = 15 km |

| | |
|---|---|
| 35 | valley |
| | ocean |
| | province |
| | route |

| | |
|---|---|
| 36 | Arctic Circle, tropic of Cancer, <u>equator</u>, tropic of Capricorn |
| | <u>SW</u>, S, SE, E |
| | <u>80° S</u>, 60° S, 40° S, 20° S |
| | interstate highway, <u>divided road</u>, undivided road, unpaved road |

| | |
|---|---|
| 37 | ★, <u>◉</u>, ◎, ⦶, |
| | 3" = 52 mi, 6" = 104 mi, 9" = 156 mi, <u>12" = 208 mi</u> |

# Map and Globe Skills Answer Key

Page

| 37 | state, <u>county</u>, city, town |
| | 40° W, 20° W, <u>Prime Meridian(0°)</u>, 20° E |

| 38 | <u>hemisphere</u>, continent, country, capital |
| | 45°, 90°, 135°, <u>180°</u>, or <u>0°</u> |
| | 9:30 A.M., 2:30 P.M., 7:30 P.M., <u>12:30 A.M.</u> |
| | 66½° S, <u>23½° S</u>, 23½° N, 66½° N |

| 39 | Bay |
| | Cape of Good Hope |
| | nautical mile |
| | longitude |

| 40 | south |
| | 165° E |
| | 23½° S |
| | 9:00 A.M. |

| 41 | Southeast |
| | ocean |
| | southwest |
| | latitude |

| 42 | line of latitude |
| | ocean |
| | 0° latitude |
| | hemisphere |

# Map and Globe Skills Answer Key

Page

43       NE is the opposite of SW.

20° N is near the tropic of Cancer.

Philadelphia, Pennsylvania

44       If 1" = 2½ mi, then 11½" = 28¾ mi.

Miami and Denver are farther apart than Phoenix and Louisville, KY.

Hawaii has interstate highways.

45       India is east of Saudi Arabia.

one mile = 1,760 yards

Mongolia is north of 30° N.

46       Prime Meridian

sound

47       20° W

New Orleans—6:00 A.M.

48       hill

fissure

49       …how the earth <u>rotates</u>.

South Pole is <u>180°</u>.

Everything <u>north</u> of the…

…is usually <u>larger</u> than a…

…border between two <u>countries</u>.

# Map and Globe Skills Answer Key

Page

50        …copy is usually <u>smaller</u>.

…equals <u>25.2</u> kilometers.

…help us find <u>distances</u> between…

…divided into <u>six</u> time…

…will be <u>darker</u> than the…

51        A <u>physical</u> map…

A <u>harbor</u> is a…

…the <u>North</u> Pole is tilted…

…known as <u>parallels</u>. …

A <u>canal</u> is a waterway…

52        4, _____, 2, 1, 3

2, _____, 1, 3, 4

2, 4, 3, 1, _____

53        1, 3, 4, 2, _____

1, 2, 4, _____, 3

4, _____, 2, 3, 1

54        _____, 1, 3, 4, 2

2, 3, 4, _____, 1

4, 2, 3, _____, 1

# World Geography Answer Key

Page

56        Zambia

England

Spain

Namibia

57        Yukon

Colombia

Ecuador

Moscow

58        Cape Horn

Tehran

Aleutian Islands

Melbourne

59        Barcelona

Rio de Janeiro

Austria

Pakistan

60        summer, autumn, winter, spring,

light breeze, gentle breeze, moderate breeze, fresh breeze

continental shelf, continental slope, plain, trench

crust, mantle, outer core, inner core

61        Gabon, Republic of the Congo, Democratic Republic of the Congo, Uganda

Atlantic Ocean, Mediterranean Sea, Red Sea, Arabian Sea

# World Geography Answer Key

Page

| 61 | Hokkaido, <u>Honshu</u>, Shikoku, Kyushu |
| | Grenada, St. Vincent, <u>St. Lucia</u>, Martinique |

| 62 | Panama, <u>Costa Rica</u>, Nicaragua, Honduras |
| | Nile River, Amazon River, <u>Mississippi River</u>, Huang River |
| | Auckland, Wellington, <u>Christchurch</u>, Dunedin |
| | French Polynesia, <u>Cook Islands</u>, American Samoa, Western Samoa |

| 63 | Europe |
| | Tehran |
| | Asia |
| | Mexico City |

| 64 | Japan |
| | Lima |
| | Philippines |
| | Suez Canal |

| 65 | Pacific |
| | Andes |
| | Spain |
| | Ganges River |

| 66 | Europe |
| | Australia |
| | Indian Ocean |
| | Havana |

# World Geography Answer Key

Page

67      Mexico has the highest population of any Central American country.

            Saudi Arabia is smaller than Canada and bigger than Spain.

            Perth is on the western coast.

68      Egypt and Ethiopia border Sudan.

            Canada covers 3,850 square miles.

            The Mediterranean Sea is south of Austria.

69      The Rockies are in Canada.

            Australia and Argentina are in the Southern Hemisphere.

            Australia is a continent.

70      France

            Honduras

71      Limpopo

            Taiwan

72      Lisbon

            Northern Territory

73      Lake Volta

            Kyoto

74      The <u>Amazon</u> River is…

            <u>Ecuador</u> is the only…

            <u>Amsterdam</u> is the…

# World Geography Answer Key

Page

74       <u>Ulan Bator</u> is the capital…

               …capital of <u>Norway</u> is…

75       <u>Asia</u> is the largest…

               …of Bombay and <u>SE</u> of…

               …by Portugal, <u>Andorra</u>, and…

               …and <u>Brazil</u> are the two…

               …bordered by <u>three</u> foreign…

76       <u>Northwest Territories</u> is the…

               …Sahara and the <u>Gobi Desert</u> are the…

               Only <u>one continent</u>…

               The <u>Kamchatka</u> Peninsula is…

               <u>Brazil</u> is the country…

77       2, _____, 3, 1, 4

               2, 4, 1, _____, 3

               4, 2, 3, 1, _____

78       2, 4, 3, 1, _____

               4, 3, 1, _____, 2

               _____, 4, 3, 2, 1

79       3, 1, 4, _____, 2

               1, 3, 4, 2, _____

               2, 4, _____, 3, 1