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**2nd grade** | Unit 9

# HISTORY & GEOGRAPHY

# PAST, PRESENT, AND FUTURE MAPS

## HISTORY & GEOGRAPHY 209

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## Learn with our friends!



When you see me, I will help your teacher explain the exciting things you are expected to do.



When you do actions with me, you will learn how to write, draw, match words, read, and much more.



You and I will learn about matching words, listening, drawing, and other fun things in your lessons.



Follow me and I will show you new, exciting truths that will help you learn and understand what you study. Let's learn!

# PAST, PRESENT, AND FUTURE MAPS



Maps continue to change as people learn more about the world. Years ago, people explored new places and drew maps to show others what they had seen. They drew these early maps from memory. These maps were not always exactly right. Cameras and computers changed the way people make and use maps. Some maps are of something large, such as a state or country. Other maps focus on smaller places, such as a mall or museum. Map keys tell the meaning of symbols on maps. All maps help people find the location of places they want to visit.

## Objectives

**Read these objectives.** They will tell what you will be able to do when you have finished this workbook.

1. Use a city map.
2. Explain the meaning of symbols on a map.
3. Identify places on a map of a building.
4. Understand that maps change over time.
5. Recognize how technology has changed the way maps are made.

## New Words

These words will appear in **boldface** (darker print) the first time they are used.

**attic** (ăt' ĭk). A small room above another room, right under the roof of a house.

**exhibit** (ĭg zĭb' ĭt). A display or something put out for others to see.

**expand** (ĭk spănd'). To make bigger.

**floor plan** (flôr' plăn). A drawing of a room or floor of a building.

**founder** (foun' dər). A person who starts something.

**harbor** (här' bər). A sheltered area of deep water near the shore where ships can safely anchor.

**historical** (hĭ stôr' ĭkəl). Important in history.

**landscape** (land' skāp). A large area of land.

**original** (ə rĭj' ə nəl). The first or actual piece.

**satellite** (săt' līt). An object that circles the earth and takes pictures from space.

**sea serpent** (sē sūr' pənt). An imaginary, snake-like animal living in the sea.

**Pronunciation Key:** hat, āge, cāre, fär; let, ēqual, tērm; it, īce; hot, ōpen, ôrder; oil; out; cup, pūt, rüle; child; long; thin; /FH/ for then; /zh/ for measure; /u/ or /ə/ represents /a/ in about, /e/ in taken, /i/ in pencil, /o/ in lemon, and /u/ in circus.

## 1. CITY MAPS

You learned about maps that cover a large area.

Some maps show smaller areas, such as a city, a park, or a mall.

These maps help people pinpoint places like a single building or a certain store. Many of these maps use the same symbols you learned about earlier.



### Words to Study

**founder** (foun' dər). A person who starts something.

**historical** (hĩ stôr' ĩ kəl). Important in history.

**Ask your teacher to say these words with you.**



Teacher Check

\_\_\_\_\_

Initial

\_\_\_\_\_

Date

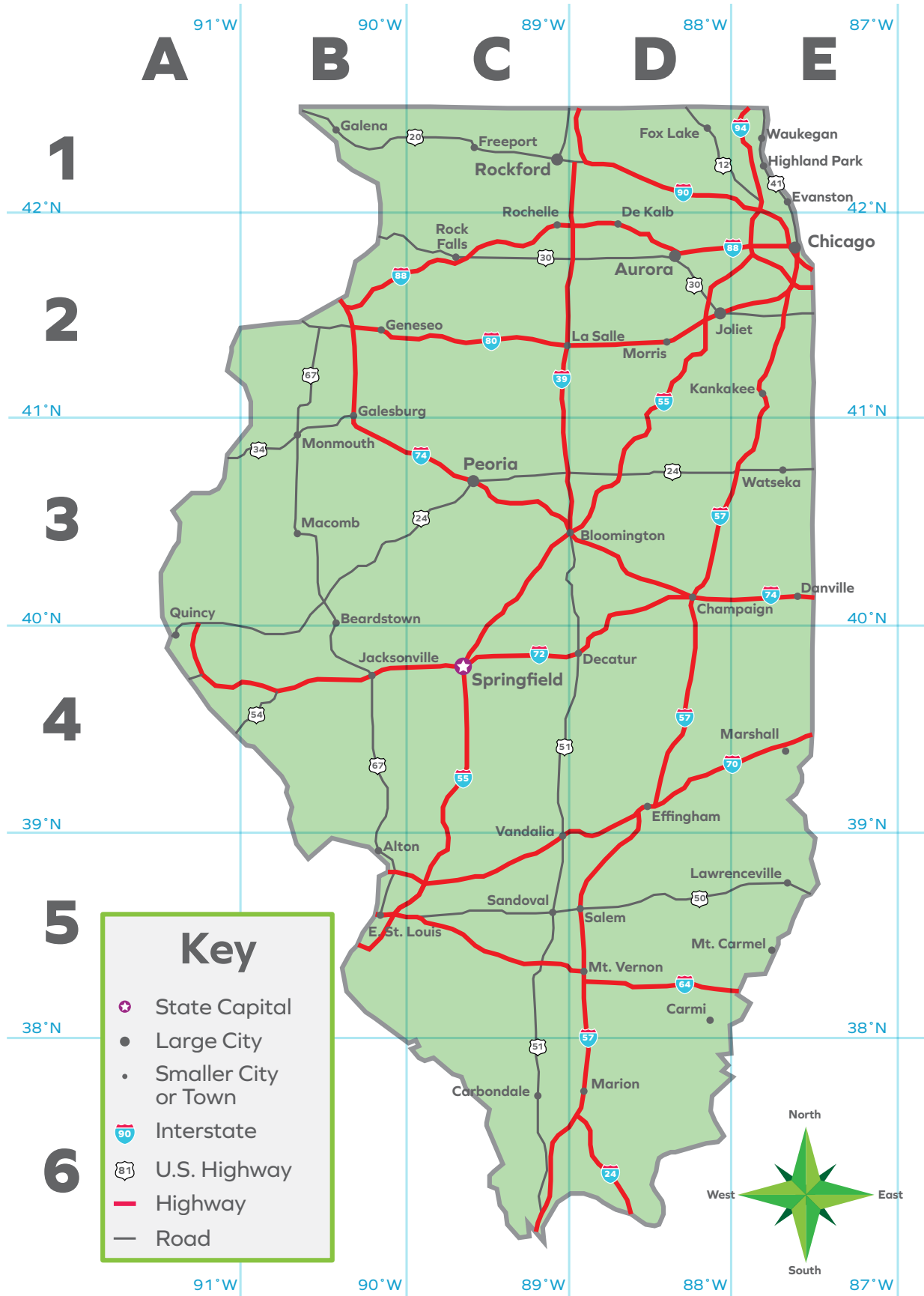


| Map of the United States

## Springfield, Illinois

Springfield is the capital city of Illinois. How would you go about finding this city? First, look at the map of the United States. Find the compass rose, and review the cardinal directions. You will see that Illinois is south of Lake Michigan. It is east of the Mississippi River. Notice that the state of Wisconsin is north of Illinois. Indiana is east of Illinois.





| State map of Illinois

Now, find the city of Springfield on the state map. Remember, capital cities are marked with a star. You have learned other ways to find cities, too. Look at the letters and numbers on the top and side of the map. Springfield is located at **C4**. You can also find the city by looking at the lines of latitude and longitude. Springfield is located near the latitude 40 degrees north and the longitude 90 degrees west.



**Circle the correct answer to fill in the blank.**

- 1.1** The state of Wisconsin is \_\_\_\_\_ of Illinois.  
 a. north                      b. south                      c. west
- 1.2** The city of \_\_\_\_\_ is the capital of Illinois.  
 a. Chicago                      b. Springfield                      c. Bloomington
- 1.3** Circle the answer that is *not* a way to find the capital city of a state.  
 a. checking lines of longitude and latitude  
 b. using the letters and numbers at the top and side of a map  
 c. finding the compass rose on a map  
 d. looking for the star symbol



| The Lincoln Presidential Library

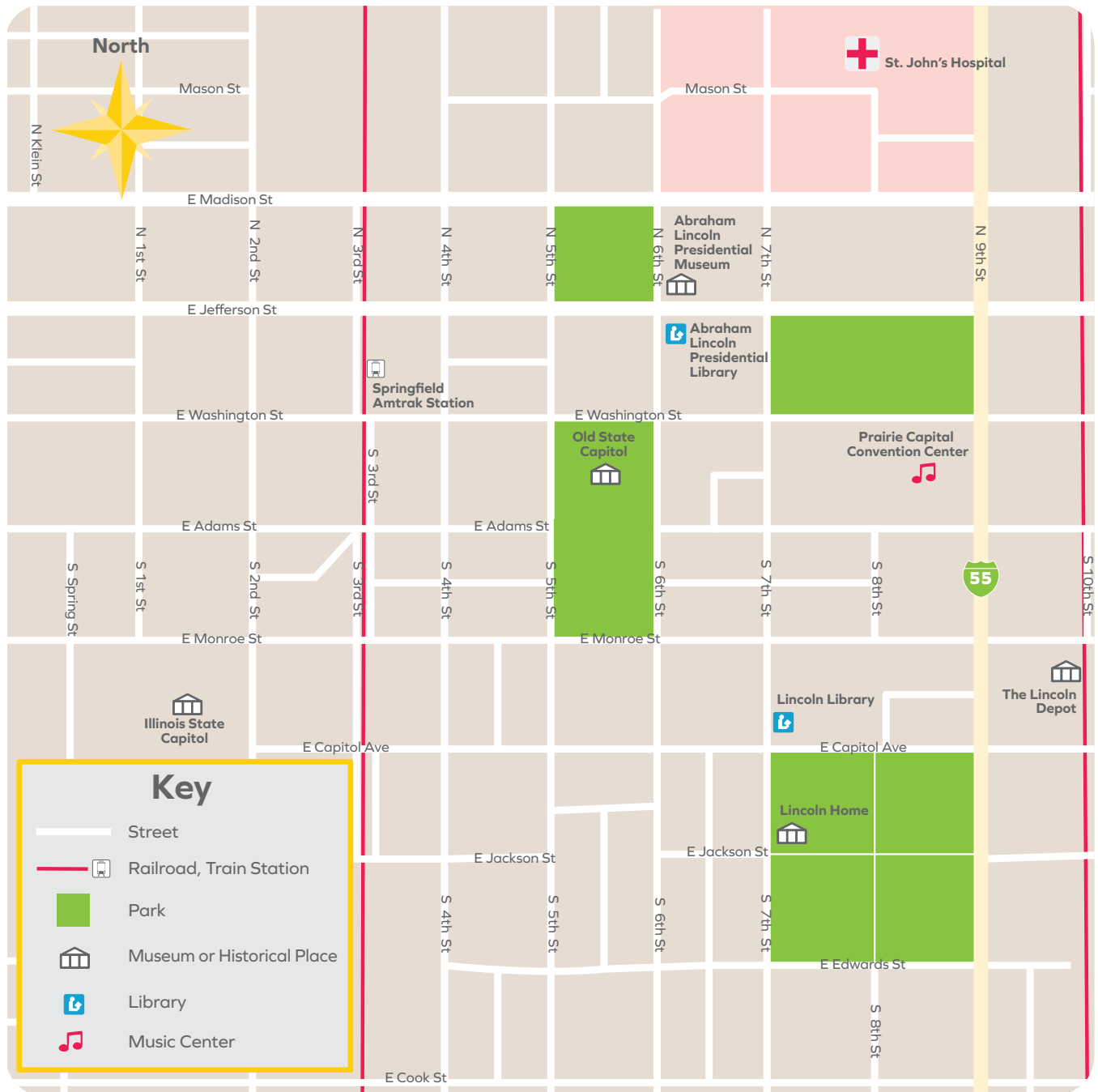
## City Streets

You have found the city of Springfield on the map. Now, let's look at it more closely. You will need a city map. Many cities in the United States are set up as a grid. The square city blocks make it easier for people to find their way around a city. The city of Springfield, Illinois, is organized by square blocks.

Abraham Lincoln lived in Springfield, Illinois. He was one of America's most famous presidents. President Lincoln guided the country through the Civil War. His work helped save the Union and end slavery. Look at the city map of Springfield. You will notice that many places are named for President Lincoln. These places include the Lincoln Home, the Lincoln Library, and the Abraham Lincoln Presidential Library.

You will also see that the streets of Springfield are named for U.S. presidents, such as Adams St., Monroe St., Jefferson St., and Washington St. The street names of a city often tell you something

about its history. The **founders** of a city sometimes name streets after people they respect, such as U.S. presidents. Streets can also be named for well-known citizens of the town. Look at a map of your city. See if you can find any streets named for famous people.



| City map of Springfield, Illinois

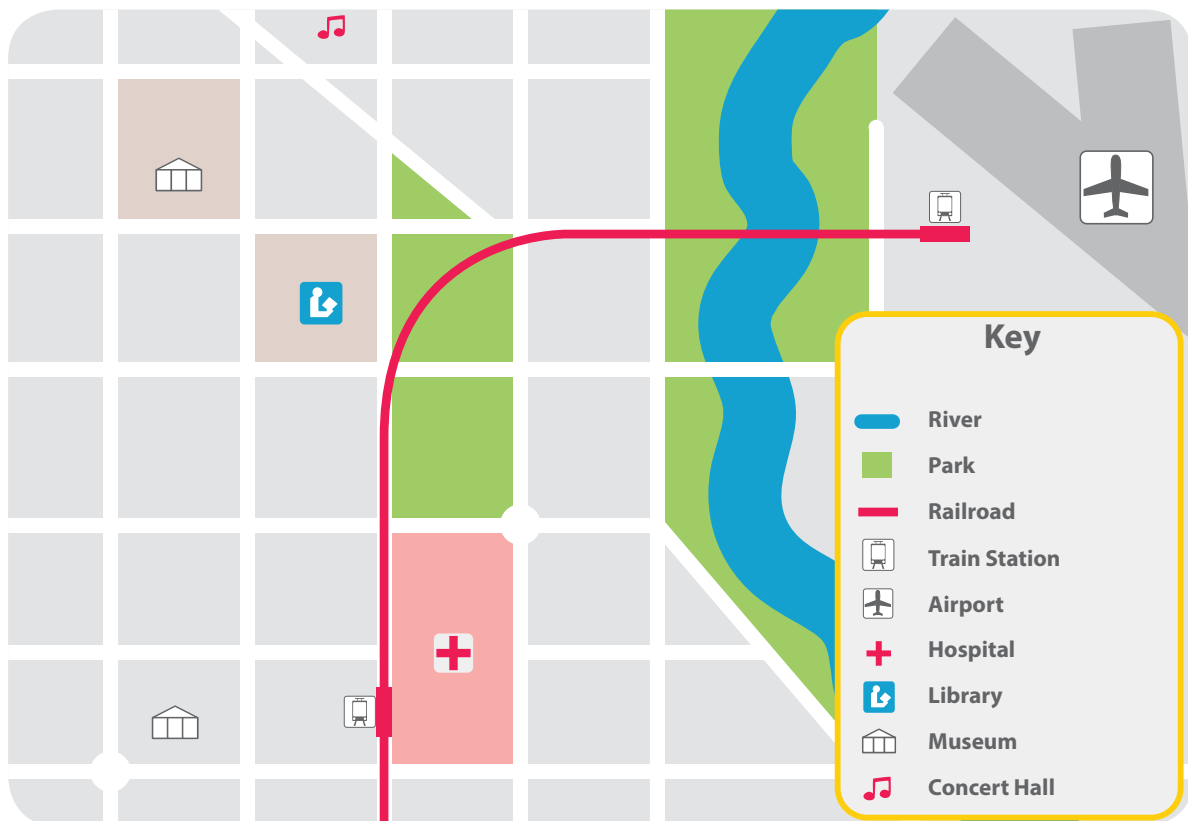


Circle **Yes** if the sentence is correct or **No** if it is wrong.


- 1.4** Many U.S. cities are organized by square blocks.  
 Yes                      No
- 1.5** The city of Springfield has many places named after President Franklin D. Roosevelt.  
 Yes                      No
- 1.6** City streets are sometimes named for well-known citizens.  
 Yes                      No









## Symbols on City Maps




| Symbols on a city map

The symbols on a city map are similar to those on state and national maps. City maps also include some symbols for certain buildings. Earlier, you learned the symbols for interstates, hospitals, and places to eat. You will see some symbols on the map of Springfield. You will notice that the symbol for a hospital on this map is red  rather than blue. Remember, maps sometimes use different colors or symbols. Always be sure to study the key before reading a map.

You will also see the symbol for a library which can be  or . Museums or **historical** sites are often shown by a  symbol. Concerts and theater shows might be performed in music centers. On some maps, these buildings are marked with a musical symbol of one or two notes . Most large cities have airports and train stations. People often need to find these places. Train stations are shown with the symbol . Airports have the symbol of a plane .



**Draw a line to match the symbol to its meaning.**

- |      |   |   |             |
|------|---|---|-------------|
| 1.7  |  | ▶ | a. hospital |
| 1.8  |  | ▶ | b. museum   |
| 1.9  |  | ▶ | c. library  |
| 1.10 |  | ▶ | d. airport  |



## Map Skills

You have learned about city maps. Now, use what you know to answer these questions. Look at the city map of Springfield, Illinois, to help you.

**1.11** What interstate runs north and south through Springfield?

---

**1.12** Find Prairie Capital Convention Center and St. John's Hospital. Which one is farther north?

---

**1.13** Find the Springfield Amtrak Station and the Lincoln Library. Which one is farther east?

---

**1.14** Which street is north of the Abraham Lincoln Presidential Museum?

---

**1.15** What street is south of the Lincoln Library and north of the Lincoln Home?

---








**Before you take the Self Test, study what you have read and done.** The Self Test will check what you remember.

## SELF TEST 1

Each answer = 1 point

Draw a line to match the symbol with its meaning.

- |      |   |   |    |               |
|------|---|---|----|---------------|
| 1.01 |  | ▶ | a. | interstate    |
| 1.02 |  | ▶ | b. | museum        |
| 1.03 |  | ▶ | c. | library       |
| 1.04 |  | ▶ | d. | music center  |
| 1.05 |  | ▶ | e. | train station |

Circle the correct answer to finish the sentence.

- 1.06 The state of \_\_\_\_\_ is north of Illinois.  
 a. Tennessee      b. Wisconsin      c. Colorado
- 1.07 The state of \_\_\_\_\_ is east of Illinois.  
 a. Indiana      b. Minnesota      c. Wyoming
- 1.08 Most U.S. cities are organized by square \_\_\_\_\_.  
 a. buildings      b. malls      c. blocks
- 1.09 Abraham Lincoln was president during the \_\_\_\_\_ War.  
 a. Civil      b. Revolutionary      c. U.S.-Mexican
- 1.010 City maps and state maps use colors and \_\_\_\_\_ to show certain places and features.  
 a. borders      b. symbols      c. blocks



- 1.011** You can find the capital city of a state by \_\_\_\_\_ .
- a. looking for a star on a map
  - b. checking lines of latitude and longitude
  - c. using the letters and numbers at the top and side of a map
  - d. all of these ways (a, b, and c)

- 1.012** Many streets in Springfield are named for \_\_\_\_\_ .
- a. animals
  - b. pioneers
  - c. U.S. presidents

- 1.013** People often use city maps to find train stations and \_\_\_\_\_ .
- a. schools
  - b. malls
  - c. airports



Teacher Check

\_\_\_\_\_  
Initial    Date



**My Score**



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