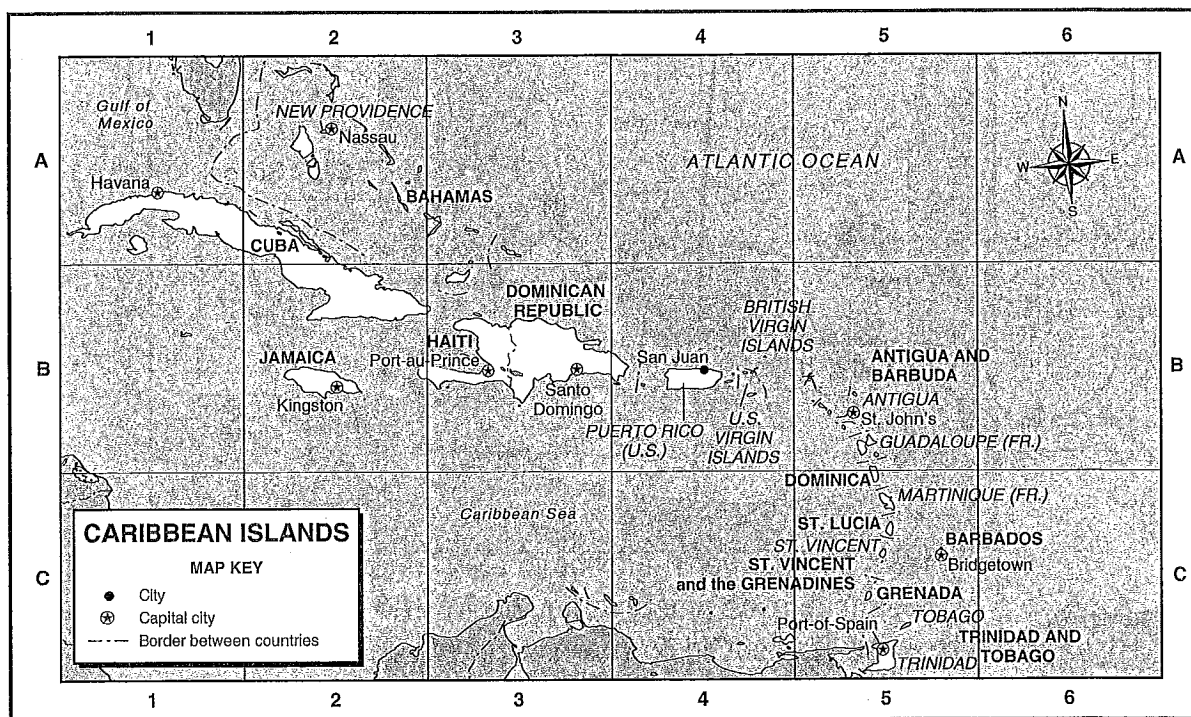


## Using a Map Grid

Some maps have a grid to help you to locate places. A map **grid** is a pattern of lines that cross each other. The lines form squares or rectangles. Each square or rectangle is a grid section. Each row of squares or rectangles has a letter. Each column of squares or rectangles has a number.

Look at the map below. The letters are on the left and right sides. The numbers are on the top and bottom. Each rectangle on the map is named with a letter and a number.

Here is how to find grid section B-2. Put your finger on the letter **B**. Move your finger along the row. Stop when you get to column **2**. That grid section is named B-2. What is in grid section B-2? Jamaica and parts of other islands are in that section.



### Directions

Use the map to answer the questions.

1. In which grid section is Puerto Rico? \_\_\_\_\_
2. Grid section C-3 is in what body of water? \_\_\_\_\_
3. Grid section A-5 is in what body of water? \_\_\_\_\_
4. What island is in grid sections A-1, A-2, and B-2? \_\_\_\_\_
5. In which grid section are Haiti and Dominican Republic mainly located? \_\_\_\_\_



### Activity

Use your classroom map from page 11. Draw a grid on your map. Put letters on the left and right sides. Put numbers at the top and bottom. In which grid section is your desk?



## Where Is It?



You have learned about lines of latitude and longitude. Now let's use what you have learned. Look at the map of the United States. The numbers for the lines of latitude are at the left. The numbers for the lines of longitude are at the top. To help you find a place, move your finger along the lines.

### THE UNITED STATES



#### Directions

Use the map to answer the questions.

1. Which three cities are located near 40° N?

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2. Which city is located at 34° N, 118° W?

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3. Which city is located at 45° N, 93° W?

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4. Which city is at the same longitude as New Orleans?

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5. Draw a mountain beside the city located at 40° N, 105° W.



#### Activity

Find where you live on the map of the United States. If you cannot find your town, find a city near it. Write down the lines of latitude and longitude near where you live. Remember to write latitude first. Don't forget to include the directions of *N*, *S*, *E*, or *W*. Then, go to this address on the Internet:

<http://www.fourmilab.ch/cgi-bin/uncgi/Earth>

This is the web address for EarthCam. At this site you can type in your latitude and longitude. Then, you can see your area from a camera in space!