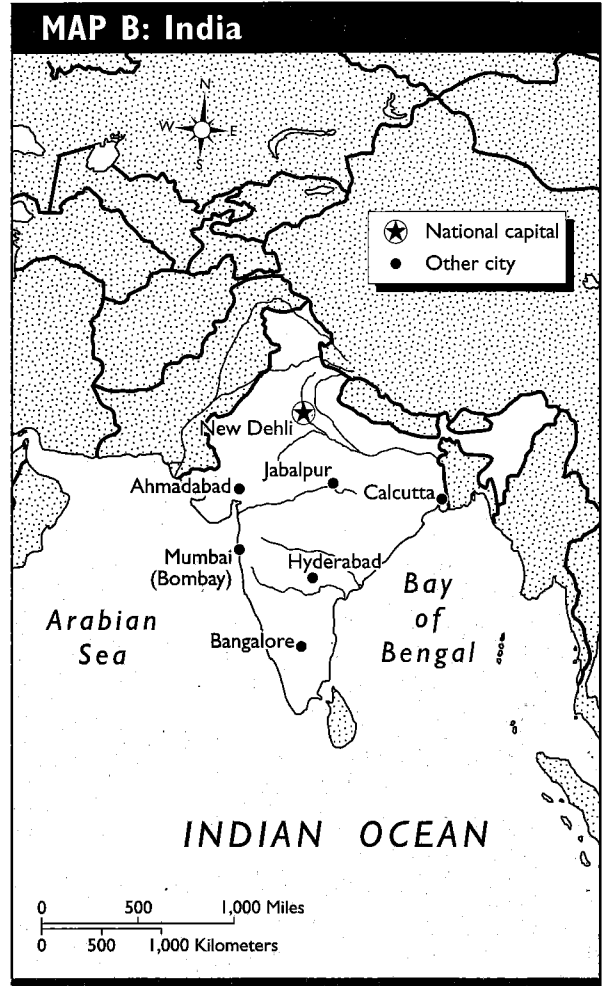
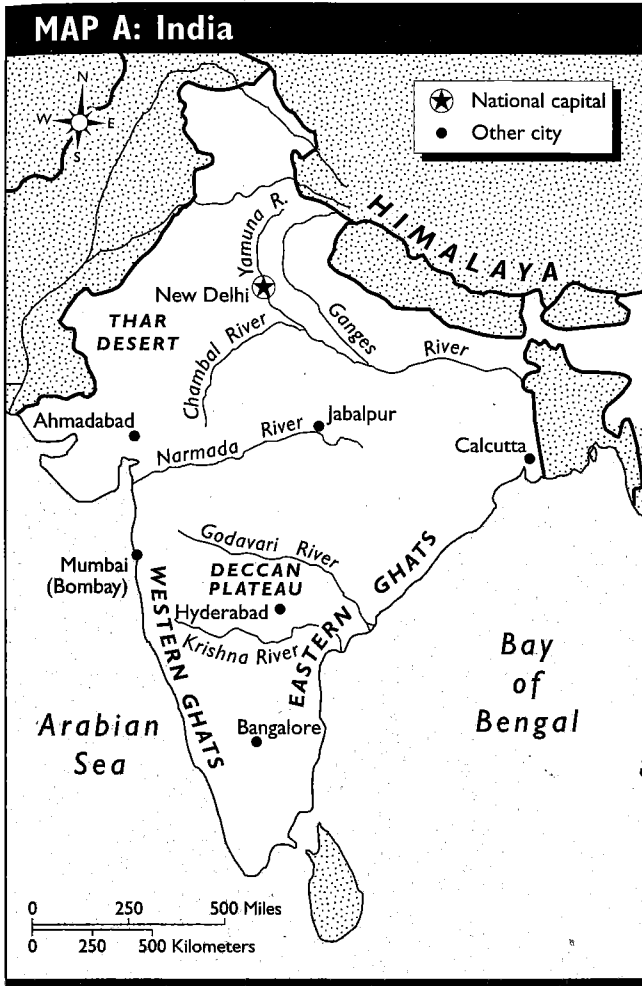


Using Maps

The maps show the same area using different scales. Use the maps to complete the activity. For help, you may refer to pages H13 to H15 in your textbook.



1. How does Map A compare with Map B?

2. Make two scale strips (see page H14 in your textbook for directions), one for Map A and one for B. Use the scale strips to answer the questions.

a. How many miles is Ahmadabad from New Delhi? _____

Which map did you use to answer the question? _____

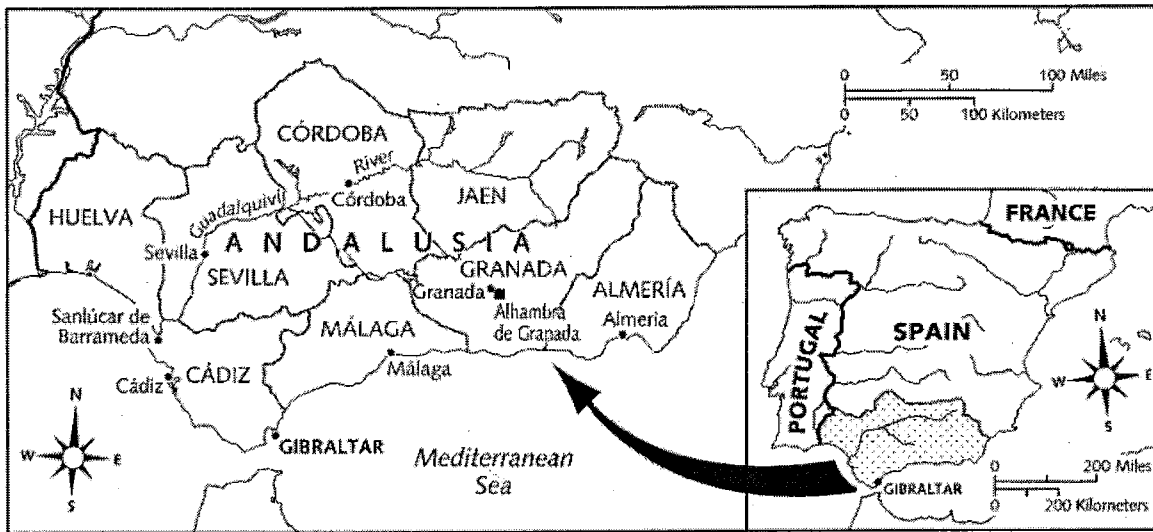
b. Which city lies about 500 miles south of the Godavari River? _____

Which map did you use to answer the question? _____

Using Maps with Different Scales

Sometimes you may look at two maps that show the same general area. You may have one map that gives more detailed information about a smaller area. You may have another smaller map, or inset map, that shows where the detailed area is in relation to a larger area. Look at the maps below. The smaller map in the bottom right corner shows Spain, Portugal, and part of France. The larger map shows a detailed view of the southern part of Spain. Notice the distance scale for each map. On the larger map, 1 inch equals about 90 miles. On the smaller map, 1 inch equals about 350 miles.

SPAIN AND ANDALUSIA



Directions

Study the two maps. Use the maps to answer the questions.

1. Which map is better for measuring the distance between Gibraltar and the city of Sevilla?

2. About how many miles is Gibraltar from the city of Sevilla? _____
3. Which map is better for measuring the distance between Gibraltar and the border with France? _____
4. About how many kilometers is Gibraltar from the French border? _____
5. You need to find the Alhambra de Granada, which was once a military stronghold of the Moors. Which map would you use to find it? _____