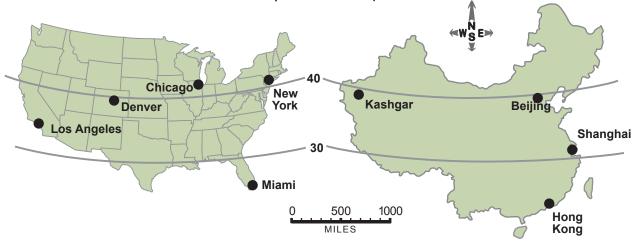
Similar (Analogous) Locations in Two Large Countries

When we want to learn more about a place, one good way is to look for a familiar place that has a similar position in the world.

What do we mean by "a similar position?" It depends on the topic we are investigating. To find out about the weather in a place, for example, we should look for another city that has a similar latitude, elevation, and distance from a large lake or ocean. Why? Because the weather in a place depends on latitude, elevation, and distance from water!

To illustrate how to use this kind of spatial thinking, let's look at two countries that are about the same size and distance away from the Equator.



- 1. Suppose you wanted to know more about the weather in Beijing, the capital of China. The map tells you that Beijing is located near the eastern coast of Asia. and close to the 40th line of latitude. What United States city is located near its East Coast and the 40th parallel? Circle one: Los Angeles Denver Miami New York
- 2. Miami is located about 25 degrees of latitude on the east coast of the United States. Hurricanes are a problem in this location, because the nearby ocean gets very warm. What city in China has a similar location and therefore may also have hurricanes?

 Circle one: Kashgar Hong Kong Beijing
- 3. Kashgar was a major city on the Silk Road that went from ancient China to Rome. What U.S. city has a similar location close to the 40th parallel and high mountains? Circle one: Los Angeles Denver Chicago Miami New York
- 4. Shanghai is another city on China's east coast, halfway between Beijing and Hong Kong. The U.S. map shows no large city in a similar location. What state map should you look at in order to find a smaller city with a location similar to Shanghai?

 Circle one: Arkansas Georgia Oregon Texas Wyoming
- 5. Thought question: does China have a city that is analogous to Los Angeles? Y N Why or why not?