### SKILLBUILDER

# **Comparing Climate and Vegetation Maps**

#### Defining the Skill

A climate map shows the climate of a country or region. Climate has two important factors—average temperature and precipitation. A vegetation map shows what grows in the region. It shows, for example, whether the region has forests or deserts. The climate of a region influences its vegetation. The key shows what each map color means.

#### **▶▶** Applying the Skill

The maps shown here are of the country of Morocco in northwestern Africa. The top map shows Morocco's climate and the bottom map shows its vegetation.

#### **How to Compare Climate and Vegetation Maps**

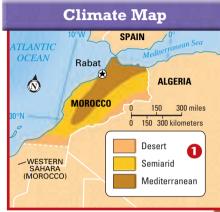
**Strategy 1** Look at the climate map. Read the key to see what types of climates are represented on the map. Then study the map to see where each of those climate types can be found in the country of Morocco.

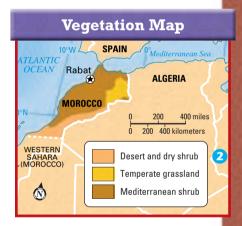
**Strategy** 2 Look at the vegetation map. Read the key, and then look at the map. What kind of vegetation is found in Morocco, and where?

**Strategy 3** Compare the maps. Look at the different climates and at the vegetation in those areas. What kind of vegetation grows where there is little rain? What kind grows where it rains some of the year?

#### **Make a Chart**

A chart can help you organize the information that you gain from comparing the two maps. The chart below lists the types of vegetation found in Morocco and the kind of climate that vegetation is located in.





Climate	Vegetation
Desert	Desert
Semiarid	Semidesert
Semiarid and sub-tropical dry summer	Mediterranean evergreen forest/shrub

## Practicing the Skill

Turn to page 216 in Chapter 8, Section 1. Look at the climate map and the vegetation map found there. Create a chart to organize and analyze the information found in those two maps.