

Map and Graph Skills Activity 3

NATIONAL GEOGRAPHY STANDARD 3: Analyze the spatial organization of people, places, and environments on Earth's surface.

Using Directions

LEARNING THE SKILL

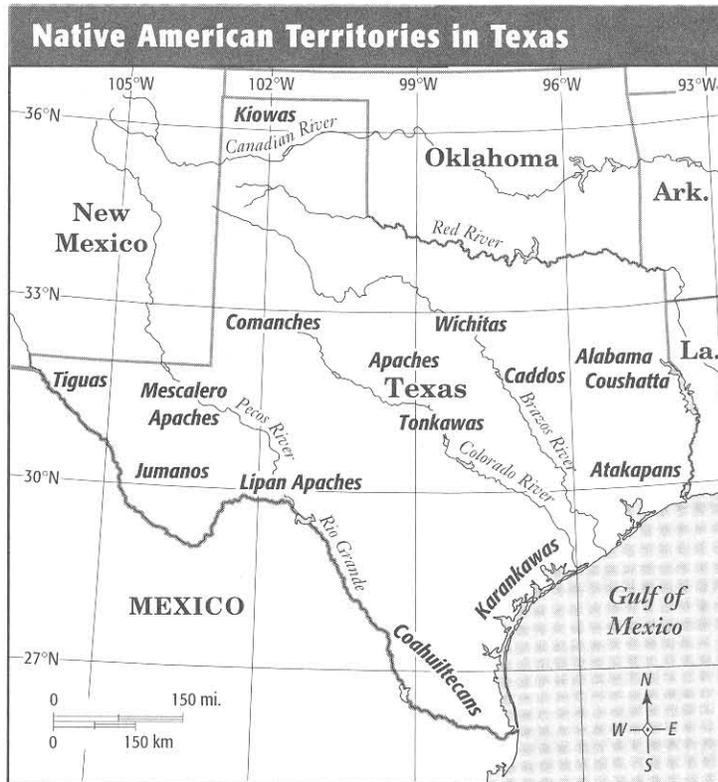
Maps include a symbol called a compass rose that shows you the position of the cardinal and intermediate directions. The cardinal directions are north, south, east, and west. The intermediate directions, such as northeast or southwest, fall between the cardinal directions. To use directions on a map

- locate the compass rose.
- identify the four cardinal directions using the compass rose.
- choose any two features on the map.
- determine the direction of one feature in relation to the other.

APPLYING THE SKILL

DIRECTIONS: The map shows Native American territories in Texas in the nineteenth century. Use the compass rose on the map to answer the following questions.

CHAPTER 3



(continued)

 **Map and Graph Skills** Activity 3

1. Locate the Lipan Apache and the Comanche territories. Is the Lipan Apache territory north, east, south, or west of the Comanche territory?

2. In what cardinal direction are the Tiguas from the Mescalero Apaches?

3. If you were located in the Coughatta territory, in which direction would you need to go to get to the Kiowa territory?

4. Which river is directly east of the Tonkawa territory?

5. Which body of water lies to the south of the Atakapan territory?

6. Name three Native American territories located in East Texas.

7. Which Native American territory is located southwest of the Comanche territory?

8. **Critical Thinking** Imagine that you are on the southern coast of Texas. On a separate sheet of paper, identify where you are, and write directions taking you from the coast to the Coahuiltecan territory, then to the Jumano territory, and finally to the Caddo territory.
9. **Activity** Create a map of your community. Identify the street you live on and the location of your school. Draw in red the route you take from your home to your school. Then write the directions in which you would travel when taking this route.

PRACTICING THE SKILL

DIRECTIONS: Answer the following questions by circling the letter of the correct answer.

1. Which direction would you travel if you went from the Apache territory to the Gulf of Mexico?

A. north	C. southwest
B. east	D. southeast
2. Which direction below is an intermediate direction?

A. northwest	C. east
B. north	D. west