

If the scale bar is not long enough, mark where it ends on the paper. Then slide the paper to the left to line up the new mark with zero. Do this as many times as necessary. Then multiply the number of spaces between marks by the distance each

length of the scale bar represents. For example, if the scale bar represents 100 miles, and you marked off three spaces, then multiply 3 by 100. The distance between the two points on the map is 300 miles.

Using Your Skills

① REVIEWING KEY TERMS

Place each phrase in the box under the correct heading.

helps you find directions on a map
may be marked N, S, E, W

Compass Rose

Scale

1. _____

3. _____

4. _____

2. _____

5. _____

6. _____

7. _____

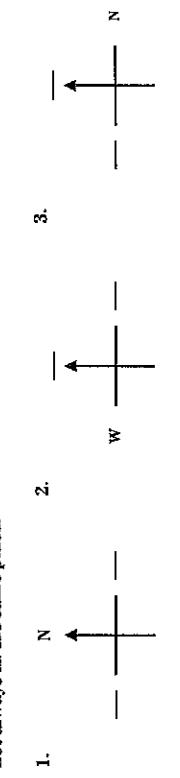
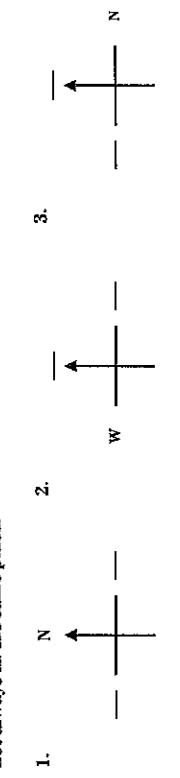
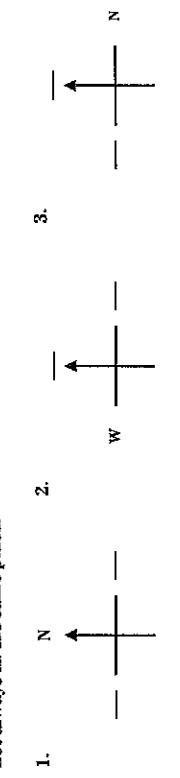
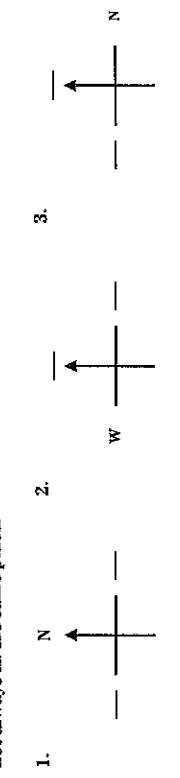
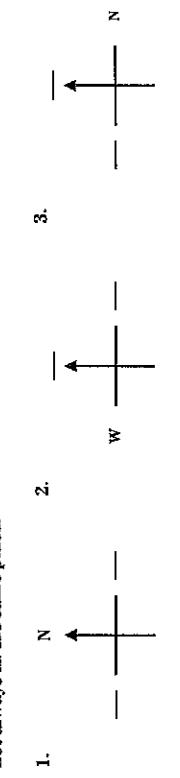
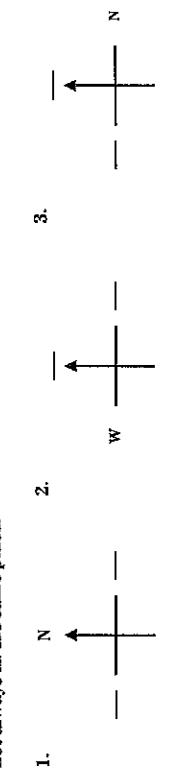
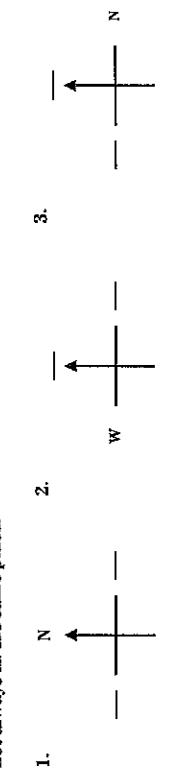
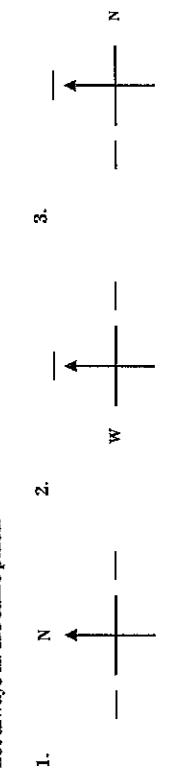
8. _____

② PRACTICING MAP SKILLS

Use what you have learned about direction and distance to answer the questions about Map 1-1: The United States on page 12.

1. What part of this map shows direction? _____
2. What part of this map shows distance? _____
3. If you were in Kansas, in which direction would you have to travel to reach each of the states listed below? Use intermediate directions when necessary.
a. South Dakota _____
b. Virginia _____
c. Utah _____
d. Texas _____
e. Washington _____
f. Florida _____
g. New Mexico _____
h. Michigan _____

③ RECALLING FACTS
Fill in the missing directions on these compass roses. Notice that north is not always in the same place.



 MAP 1-1 The United States

