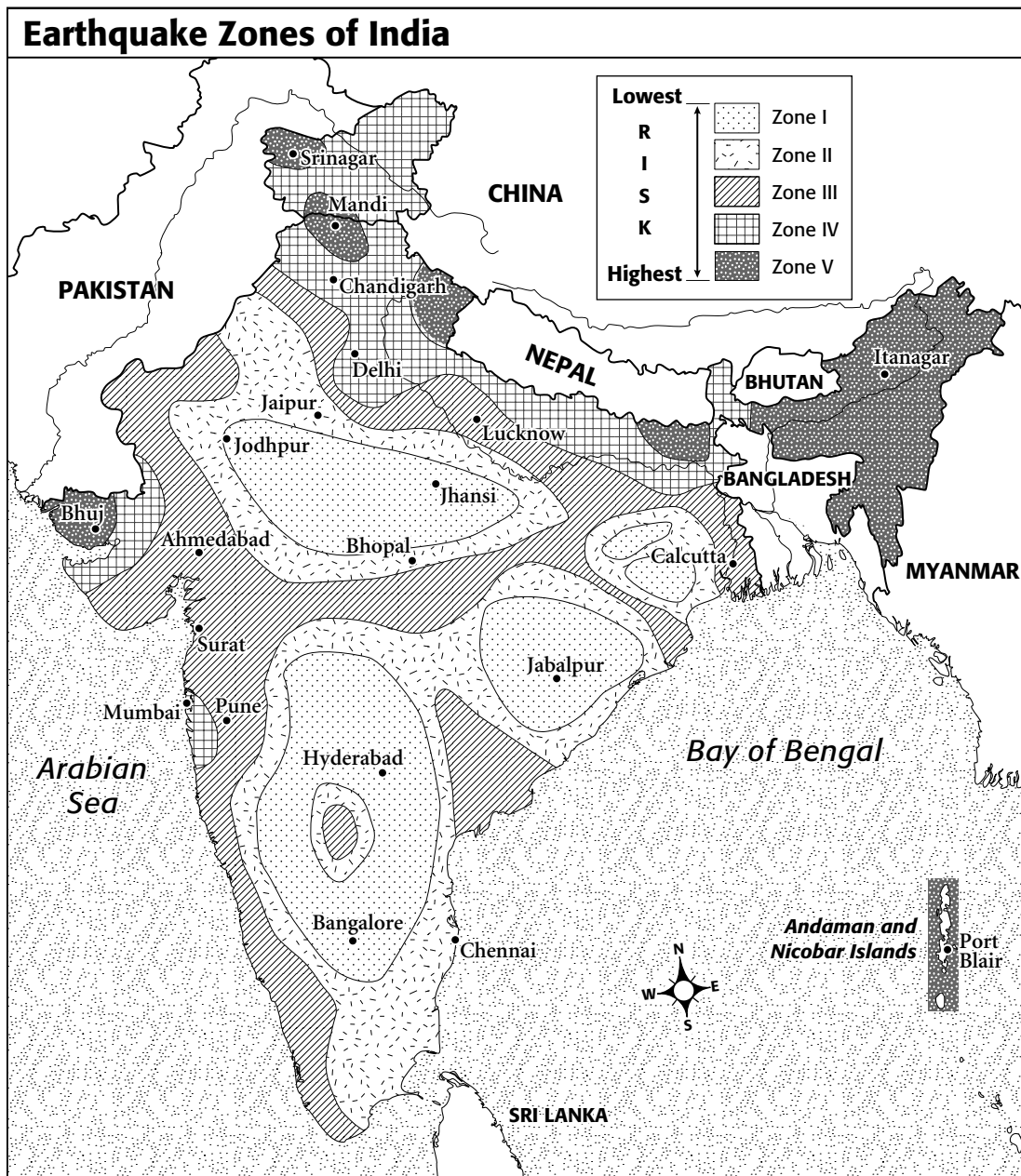


CHAPTER 25

Map Activity

Earthquakes in India

The tectonic forces that shaped India continue to produce deadly earthquakes on the subcontinent. The map below shows the earthquake zones of India. Examine the map, then answer the questions on the following page.



Chapter 25, Map Activity, continued

1. How many risk zones are shown on the map? Which represents the lowest risk? The highest?

2. In what zone is Delhi located? What about Mumbai?

3. On the risk scale, lowest to highest, what is the risk around Hyderabad? What is the risk around Srinagar?

4. What zones would you cross traveling in a straight line from Bangalore to Jabalpur?

5. What earthquake zone would you expect to find east of Aizawl, just across the Myanmar border?

6. **Critical Thinking: Regions** In general, which part of India poses the highest risk of earthquakes? How does this correspond with what you know about the physical geography of India?

ACTIVITY On January 26, 2001, a powerful earthquake struck Bhuj, in the state of Gujarat. Use the Internet or library resources to find out details about the earthquake. Then imagine that you were in Bhuj at the time. Write a journal entry or a letter to a friend describing your experience and what happened as a result of the earthquake.