



Chapter 30 Assessment

VISUAL SUMMARY PHYSICAL GEOGRAPHY OF SOUTHEAST ASIA, OCEANIA, AND ANTARCTICA

Landforms

Southeast Asia: Indochinese Peninsula; Malay Peninsula; Malay Archipelago; mountain ranges and rivers

Oceania: high islands; low islands; New Zealand—South Island and North Island; Australia—Great Dividing Range, Murray River

Antarctica: Transantarctic Mountains; East Antarctica and West Antarctica



Resources

- Southeast Asia has fish, fertile soil, and mineral resources.
- Oceania is generally poor in resources. Some islands have minerals.
- New Zealand has fertile farmland, forests, and rivers. Australia is rich in minerals.



Climate and Vegetation

- Southeast Asia and Oceania have tropical or subtropical climates. Southeast Asia has a great diversity of vegetation.
- Australia has moderate climates on its coasts and arid climates inland. New Zealand has a marine west coast climate.
- Antarctica is a polar desert.



Human-Environment Interaction

- The people who settled the Pacific Islands navigated using traditional methods and doubled-hulled canoes.
- Imported rabbits severely damaged the vegetation of Australia.
- U.S. atomic tests contaminated the Bikini Atoll with radiation.



Reviewing Places & Terms

A. Briefly explain the importance of each of the following.

1. archipelago
2. Oceania
3. high island
4. low island
5. Great Barrier Reef
6. outback
7. voyaging canoe
8. outrigger canoe
9. atoll
10. Bikini Atoll

B. Answer the questions about vocabulary in complete sentences.

11. Which of the terms above are related to Australia?
12. Are atolls high islands or low islands? Explain.
13. Is the Great Barrier Reef most closely related to high islands or low islands? Explain.
14. Which would a tourist be more likely to visit, the outback or the Great Barrier Reef? Why?
15. Which of the subregions contain archipelagoes?
16. Where in Oceania are outrigger canoes used?
17. What are the important features of voyaging canoes?
18. Which of the terms above is associated with human damage to the environment?
19. Are high islands or low islands more likely to have prosperous economies? Why?
20. Which term or terms name a place in Oceania?

Main Ideas

Landforms and Resources (pp. 689-693)

1. What are the two distinct subregions of Southeast Asia?
2. What is the physical pattern formed by the mountain ranges and rivers of mainland Southeast Asia?
3. For what purpose do engineers use the underground steam found in the volcanic area of New Zealand?
4. What is one of the many differences between the physical geographies of Australia and New Zealand?

Climate and Vegetation (pp. 694-697)

5. Where is the tropical wet and dry climate found?
6. How does the Great Dividing Range influence Australia's climate?
7. What are the main plants and animals of Antarctica?

Human-Environment Interaction (pp. 698-701)

8. On the navigation charts of Pacific Islanders, what did the shells represent?
9. Why did the rabbit population grow so quickly in Australia?
10. Why have the Bikini Islanders been unhappy with the places where the U.S. government resettled them?



Critical Thinking

1. Using Your Notes

Use your completed chart to answer these questions.

Landforms	
Resources	

- What subregion has a large diversity of both landforms and vegetation?
- How did the type of vegetation found in Australia make it an unsuitable place for the introduction of rabbits?

2. Geographic Themes

- LOCATION** Where are the tropical climates of this region located relative to the equator?
- MOVEMENT** How does the physical geography of Southeast Asia encourage movement?

3. Identifying Themes

Consider the way that Pacific Islanders used shell maps (see page 698). How does the use of such maps demonstrate all five themes of geography?

4. Determining Cause and Effect

What are some of the negative and positive effects of volcanic activity in Southeast Asia?

5. Identifying and Solving Problems

In general, Oceania has few resources. What problem does this create for Pacific Islanders, and how might they solve it?

Additional Test Practice,
pp. S1-S37



TEST PRACTICE
CLASSZONE.COM

Geographic Skills: Interpreting Maps

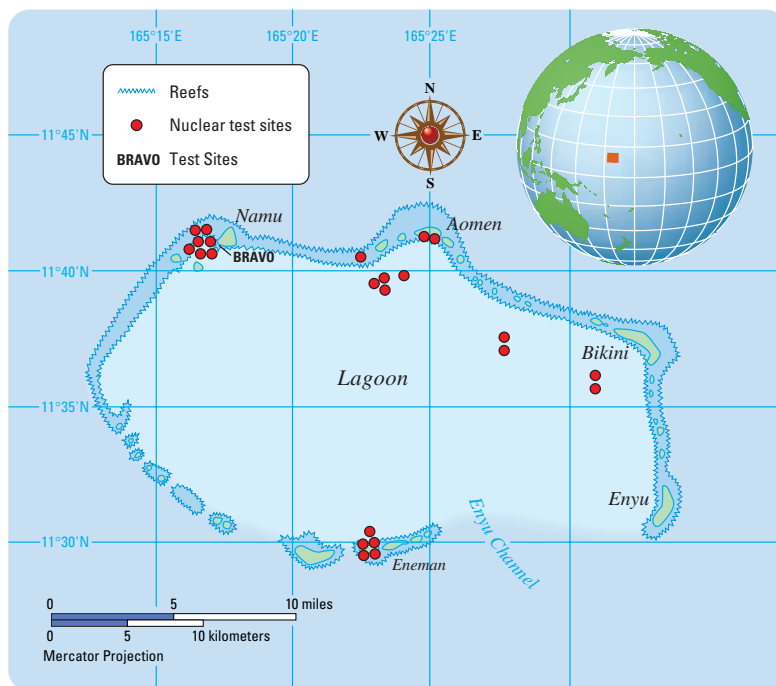
Bikini Atoll

Use the map to answer the following questions.

- PLACE** Which channel leads to the lagoon inside the Bikini Atoll?
- LOCATION** What is the absolute location of the Bravo test site?
- MOVEMENT** How far did radiation travel from the Bravo test site in order to contaminate Bikini Island?



In addition to Bikini Atoll, other atolls and islands were contaminated with radiation from the U.S. atomic-weapons tests. Do research to learn the names and locations of these islands and atolls. Then create a map showing the full area of radiation contamination.



INTERNET ACTIVITY

Use the links at classzone.com to do research about active volcanoes in Southeast Asia. Look for such information as location and recent eruptions.

Writing About Geography Write a report of your findings. Include a map of the volcanoes and a chart listing recent eruptions. List the Web sites that were your sources.