

VISUAL SUMMARY PHYSICAL GEOGRAPHY OF EUROPE

Landforms

Major Peninsulas:

Scandinavian, Jutland, Iberian,
Italian, Balkan

Major Mountain Ranges:

Alps, Pyrenees, Carpathians,
Apennines, Balkans

Major Rivers:

Danube, Rhine, Seine,
Loire, Elbe, Oder



Resources

- Oil from North Sea oil rigs is an important energy source for Europe.
- Coal and iron ore are found in abundance, making heavy industry possible.



Climate and Vegetation

- The North Atlantic Drift and the prevailing westerlies moderate much of Europe's climate.
- Lands bordering the Mediterranean Sea have a climate that encourages large-scale commercial agriculture.



Human-Environment Interaction

- Polders are an example of how Europeans have altered their environment.
- The canals of Venice demonstrate how Europeans have adapted to their environment.
- Deforestation of the land is a long-standing environmental problem in Europe.



Reviewing Places & Terms

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

- | | |
|--------------------------|----------------|
| 1. fjord | 6. mistral |
| 2. uplands | 7. polder |
| 3. <i>Meseta</i> | 8. seaworks |
| 4. <i>Massif Central</i> | 9. terpen |
| 5. peat | 10. Zuider Zee |

B. Answer the questions about vocabulary in complete sentences.

11. What are fjords and where are they found?
12. Which of the above terms are examples of uplands?
13. What is France's highland area called?
14. How does the North Atlantic Drift influence climate?
15. In what part of Europe would you find the mistral?
16. How is peat used?
17. Which of the above terms is a type of seaworks?
18. How did the Zuider Zee become IJsselmeer?
19. What are polders and where are they found?
20. Which of the above terms are associated with human-environment interaction?

Main Ideas

Landforms and Resources (pp. 273-277)

1. How do the mountain ranges of Europe impact the lives of the people who live near them?
2. Why are the rivers of Europe an important aspect of its geography?
3. Where are the most important oil fields of Europe located, and which countries pump oil from them?

Climate and Vegetation (pp. 278-281)

4. How do the prevailing westerlies affect the climate of Europe? Explain which part of Europe is most affected.
5. In which climate area of Europe would you find citrus fruits growing? Explain why.
6. What types of vegetation are found on the Scandinavian Peninsula?

Human-Environment Interaction (pp. 282-285)

7. Why did the Dutch build seaworks?
8. In what ways have the people of the Netherlands changed the physical geography of their land?
9. What kinds of pollutants are found in the Venice canals?
10. Why were forests chopped down in Europe?

Critical Thinking

1. Using Your Notes

Use your completed chart to answer these questions.

| | |
|-----------|--|
| Landforms | |
| Resources | |

- Which of the human-environment interactions try to make the best use of landforms?
- Which interactions focus on problems with resources?

2. Geographic Themes

- PLACE** In what ways has the physical geography of the Balkan Peninsula affected the people who live there?
- LOCATION** How would you describe Europe's location relative to bodies of water and to other regions?

3. Identifying Themes

Considering the climate and landforms, evaluate which areas of Europe would be the most agriculturally productive. Which of the five themes apply to this situation?

4. Identifying and Solving Problems

What factors must the people of Venice consider when dealing with the water pollution in their city?

5. Making Comparisons

How are the Scandinavian Peninsula and the Italian Peninsula alike and how are they different? Discuss landforms, resources, and climates.

Additional Test Practice,
pp. S1-S37



TEST PRACTICE
CLASSZONE.COM

Geographic Skills: Interpreting Maps

Mountain Ranges of Europe

Use the map to answer the following questions.

- MOVEMENT** Which mountains hinder travel between Spain and France?
- REGION** Which mountain ranges are in Eastern Europe?
- LOCATION** What is the relative location of the Alps?

GeoActivity

Create your own sketch map of the physical geography of Europe. Combine the information from this map with the information from the rivers map on page 275 and the peninsulas map on page 273.



INTERNET ACTIVITY

Use the links at classzone.com to do research about acid rain in Europe. Focus on one aspect of acid rain, such as how the European Union is fighting acid rain or how European students learn about acid rain.

Writing About Geography Write a report of your findings. Include a map or a chart that visually presents information on acid rain. List the Web sites that you used in preparing your report.