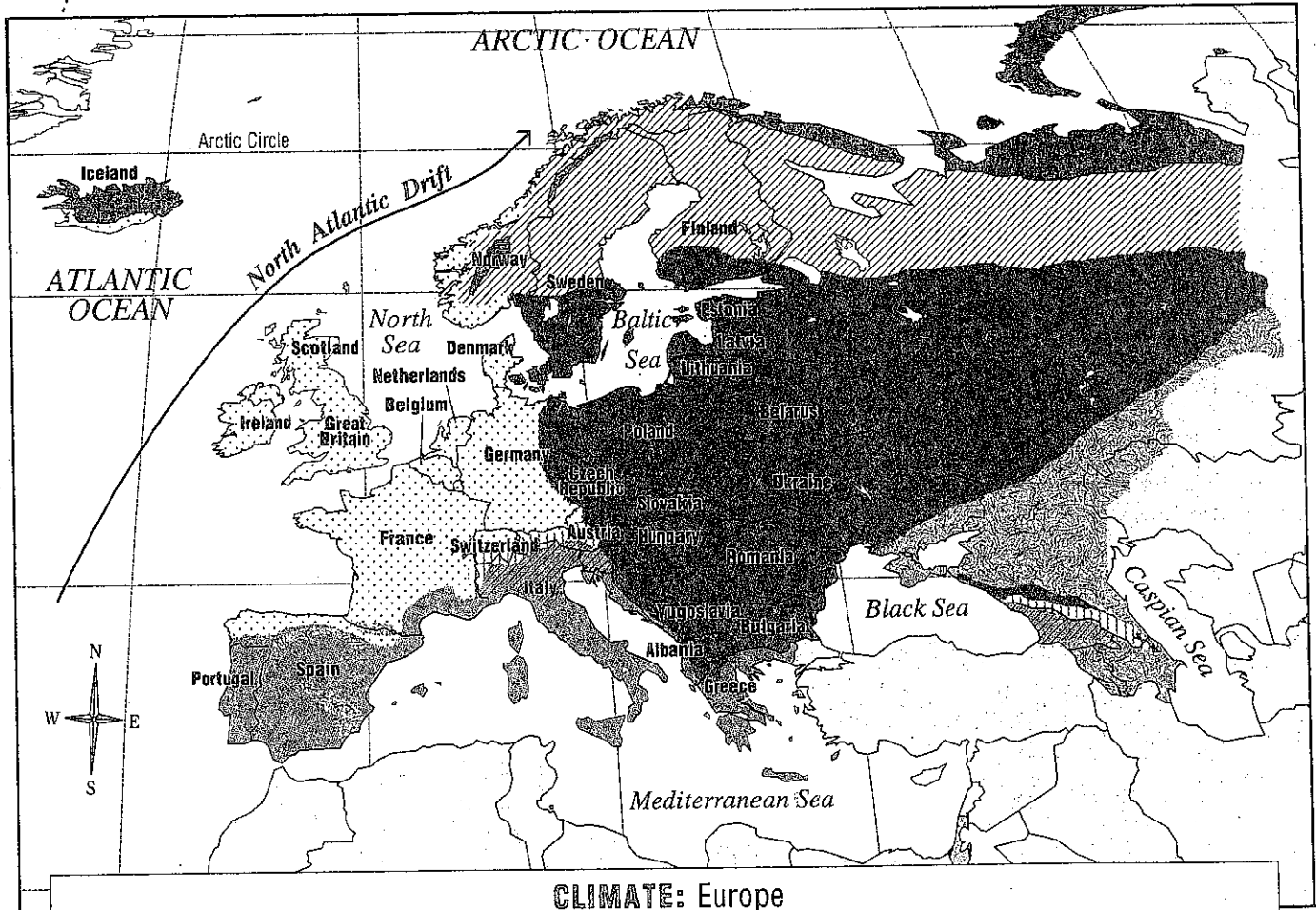










Climate

Europe

Climate maps show what the weather of a place is like over a period of time. They show the patterns of weather, such as hot, dry summers or cold, wet winters. This map shows the many different climate zones of Europe, which has great variety in spite of the continent's small size.



CLIMATE: Europe

 Very cold winter, cold summer, dry	 Highlands, temperature and precipitation vary with elevation	 Cold winter, hot or warm summer, wet	 Mild or warm winter, hot summer, wet
 Very cold winter, cool summer, wet	 Semi-dry, temperature varies with latitude	 Mild winter, cool summer, wet	 Mild winter, wet; hot summer, dry

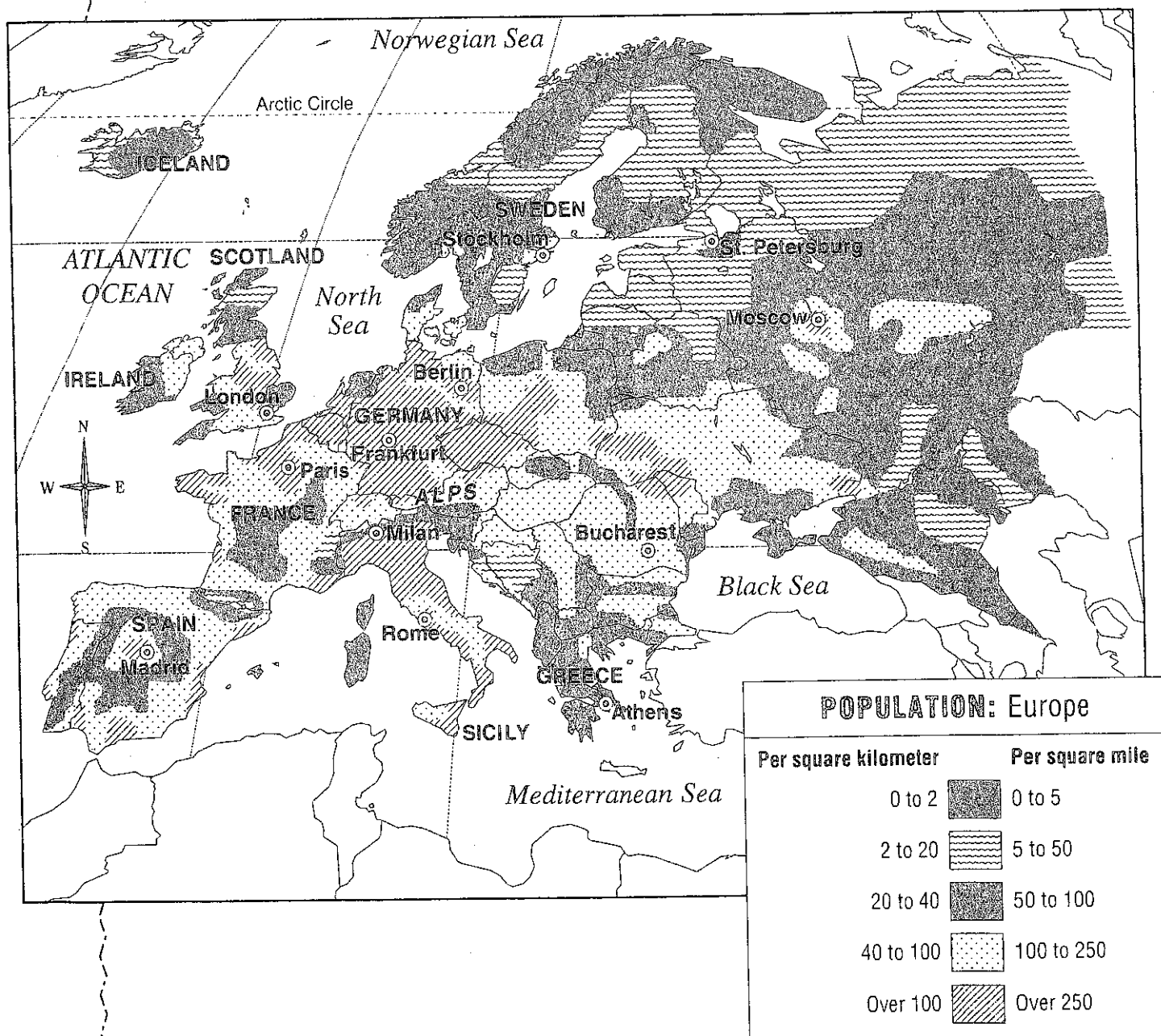
DID YOU KNOW?

A current of warm water in the Atlantic Ocean called the North Atlantic Drift helps to moderate the climate of much of Europe. This warming current explains why the weather in London, England, is much more mild than that in Calgary, Canada, even though these two cities are at about the same latitude.

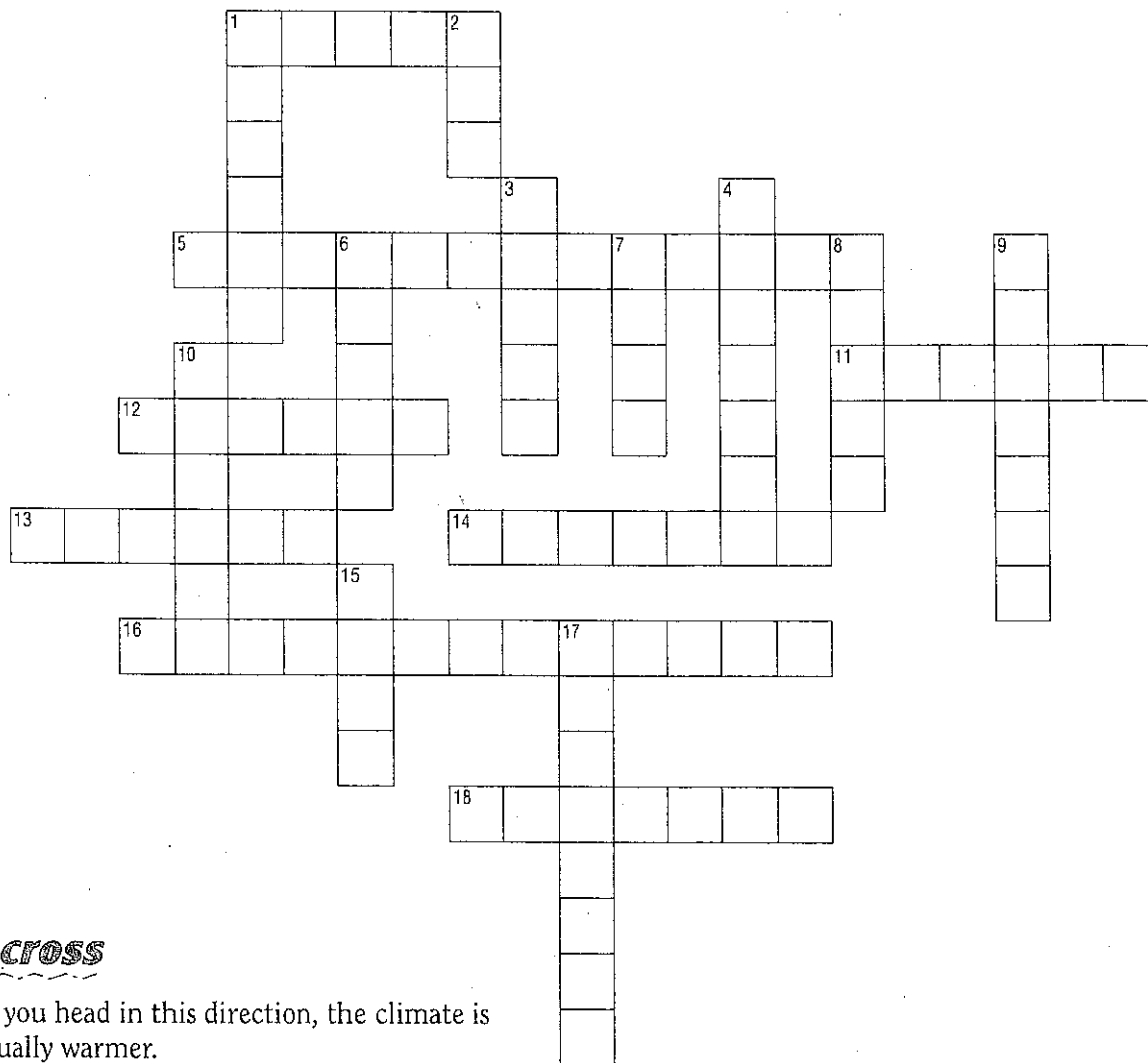
Population

Europe

One kind of map that shows interesting information about people is a population map. Population maps show the number of people who live in a given area, usually a square mile or square kilometer. A city, for example, has greater population than a rural area. One glance at a population map will show you that cities are much more crowded than the countryside. The map below shows where the 500 million people of Europe call home.



Climate



Across

- 1 As you head in this direction, the climate is usually warmer.
- 5 Along this sea, summers are hot and dry.
- 11 These bodies of water carry rain to the sea.
- 12 Above the line called the Arctic _____, it is cold all the time.
- 13 Sometimes this inland northern sea freezes so that you can skate on it!
- 14 This country, near the center of Europe, has mild winters.
- 16 A big word that means moisture that falls to earth.
- 18 "Climate" is the word we use to describe the _____ of a place over time.

- 4 Along the _____ coast of Europe, the weather is wet and mild most of the year.
- 6 If you like hot summers, you might get a kick out of visiting this boot-shaped country.
- 7 These tall mountains are covered with snow year round.
- 8 Even in summer, it is cold in the extreme _____ of Europe.
- 9 The climate on this island is so cold, its name even sounds chilly.
- 10 In southern Sweden, the season of _____ is cold.
- 15 Winters in northern Spain are _____.
- 17 Air blown from this ocean warms the British Isles.

Down

- 1 During this season, the weather in much of Finland is cool and wet.
- 2 Summer in the south of Spain is _____.
- 3 The North Atlantic _____ brings warm water toward Europe.

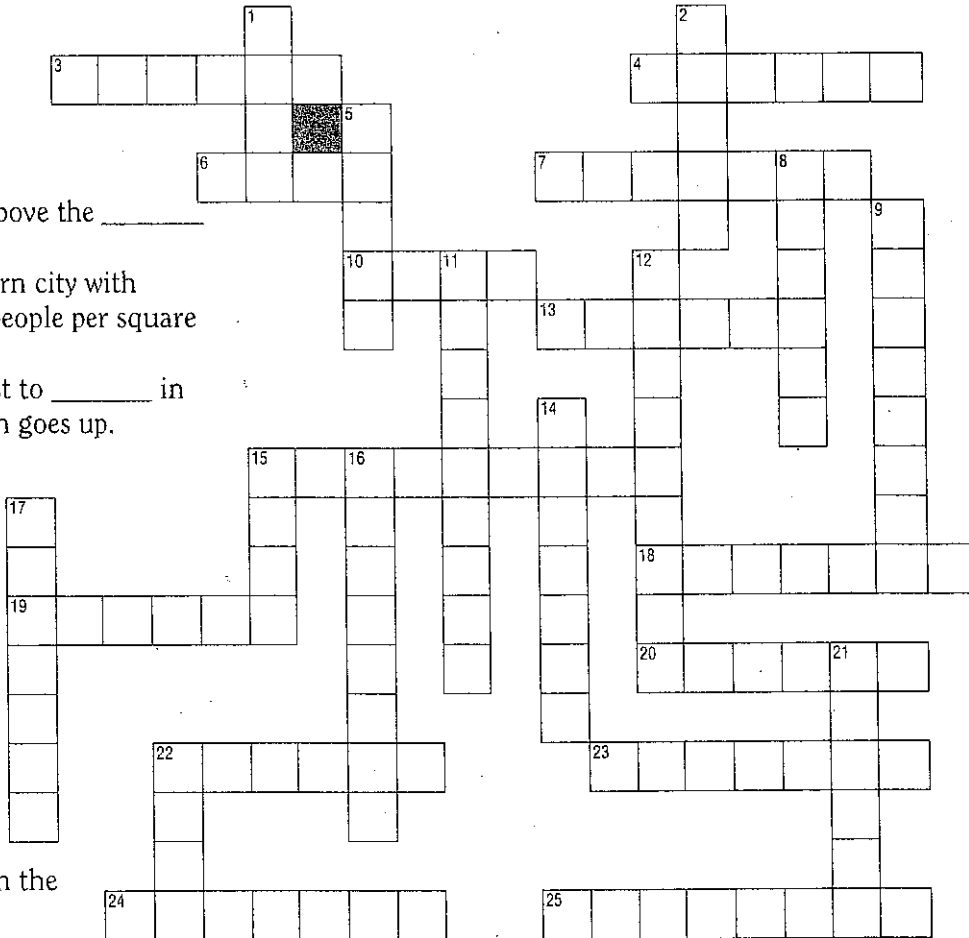
Population

Across

- 3 Very few people live above the _____ circle.
- 4 This is the most eastern city with population over 250 people per square mile.
- 6 As you move from east to _____ in Europe the population goes up.
- 7 A large area of high population runs across the _____ part of Europe.
- 10 The population around St. Petersburg is _____ than that around Berlin.
- 13 Population is the number of _____ that live in a place.
- 15 This German city is in the center of the high population area.
- 18 The northern part of this island has more people than the southern part.
- 19 This map shows which continent?
- 20 This island off Italy has more than 100 people per square mile.
- 22 In the center of Spain is this heavily populated city.
- 23 This country has the densest population in Europe.
- 24 The population of western Ireland is _____ 50 and 100 people per square mile.
- 25 The northern part of this part of Britain has 0 to 2 people per square kilometer.

Down

- 1 This map shows the number of people per square kilometer or per square _____.
- 2 Fewer people live in the _____ of Europe than in the south.
- 5 This boot-shaped country has more than 100 people per square mile.
- 8 Around this city in Greece the population is 50 to 100 people per square mile.
- 9 The _____ part of Sweden has more people



- than the northern part.
- 11 This Swedish city has between 100 and 250 people per square mile.
- 12 A thin band of low population north of Italy marks the location of what landforms?
- 14 The population of Rome is over one _____ people per square kilometer.
- 15 Much of Iceland has a population between zero and _____ people per square mile.
- 16 Along the coast of France by the _____ Ocean the population is high.
- 17 This island in the northern Atlantic has a small population.
- 21 This English city has many people living in it, more than 250 per square mile.
- 22 Is the area around Bucharest more or less crowded than the area around Athens?

DID YOU KNOW?

Most Europeans live in cities. In fact, in some countries, such as Belgium, more than nine out of ten people live in urban areas.