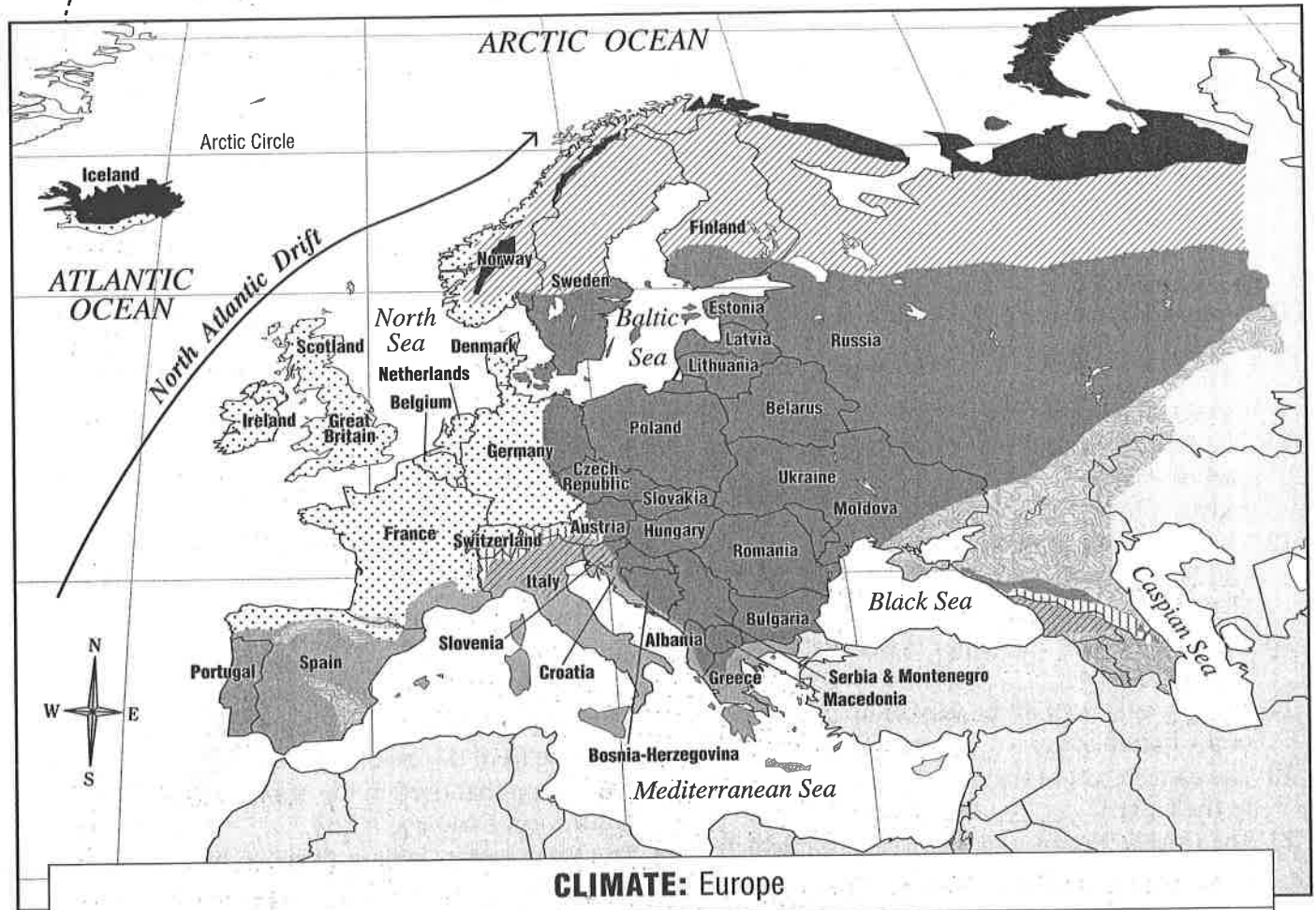


Homework Due Friday

Climate

Europe (Crossword Puzzle)

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

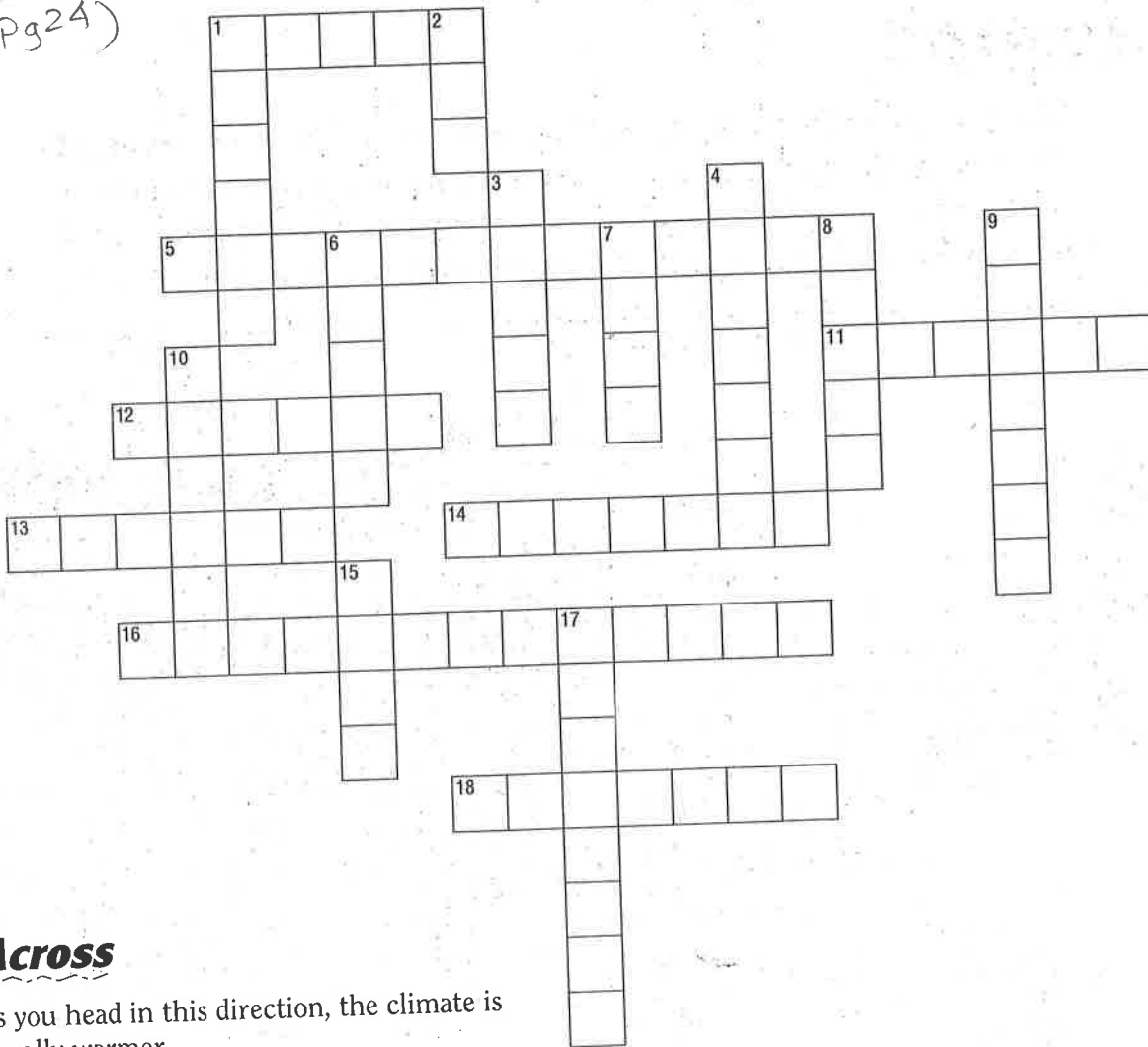
DID YOU KNOW?
 A current of warm water in the Atlantic Ocean called the North Atlantic Drift helps to moderate the climate of much of Europe. This warming current, a continuation of the Gulf Stream, explains why the weather in London, England, is much more mild than that in Calgary, Canada, even though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

Map Exercise



Climate

(refer to pg 24)



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 water 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.

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.
- 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.

Name _____

Date _____

Central Europe



Read the paragraph for background information. Then use the map to answer the questions.

Did you know? Poland is largely Roman Catholic and the election of the current Pope, the first Polish Pope, was very encouraging to the Polish people. It seemed a sign of better times to come.

The Czech Republic and Slovakia were briefly a single country, but once they achieved independence they reverted to being separate countries. Hungary has the largest freshwater lake—Lake Balatan—in Europe.

Romania has a reputation for the most accomplished gymnasts at the Olympics. This is an area with a rich history and a very active present.

1. Which capital city is at approximately 45°N and 20°E? _____
2. Which countries fall along the southwestern side of the Carpathian Mountains?

3. What is the approximate distance from Poznan to Lodz? _____
4. What is the approximate location of the largest freshwater lake in Europe? What is the name of this lake?

5. Which city is northwest of Bucharest, Romania? _____
6. Which river is part of the boundary between Slovakia and Hungary? _____
7. What is the approximate location in latitude and longitude of Krakow, Poland? _____
8. Which neighboring capital city is closest to Sofia, Bulgaria? _____
9. Which city is southeast of Novi Sad, Serbia-Montenegro? _____
10. Which three cities line the coast of the Black Sea?
