The Geography of Europe
Europe as a Queen
Munster, 1588
Satellite View of Europe
3,800 square miles
**Continents by Size (sq. km.)**

<table>
<thead>
<tr>
<th>Continent</th>
<th>Area (sq. km)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asia</td>
<td>44,579,000</td>
</tr>
<tr>
<td>Africa</td>
<td>30,065,000</td>
</tr>
<tr>
<td>North America</td>
<td>24,256,000</td>
</tr>
<tr>
<td>South America</td>
<td>17,819,000</td>
</tr>
<tr>
<td>Antarctica</td>
<td>13,209,000</td>
</tr>
<tr>
<td><strong>Europe</strong></td>
<td><strong>9,938,000</strong></td>
</tr>
<tr>
<td>Oceania (incl. Australia)</td>
<td>7,687,000</td>
</tr>
</tbody>
</table>
Topography
Europe: A Peninsula of Peninsulas?

OR

A Peninsula of Asia?
Europe: An Asian Peninsula?
Northern Peninsulas

Scandinavian Peninsula

Jutland Peninsula
Southern Peninsulas

- Iberian Peninsula
- Italian Peninsula
- Balkan Peninsula
- Anatolian Peninsula
- Crimean Peninsula
What's the answer??
The Mediterranean Sea: Mare Nostrum

- 2,400 miles long & 1,000 miles wide
- “Crossroads of 3 Continents”

Caesarea on the Israeli coast

Strait of Gibraltar & the “Pillars of Hercules”
The Danube River

1770 miles
The Danube River

Flows through the 12 countries of Germany, Austria, Slovakia, Hungary, Serbia, Croatia, Bosnia and Herzegovina, Slovenia, Bulgaria, Romania, and the Ukraine.
The Volga River

The longest river in Europe --> 2,300 miles.
The Volga River

- The river is so polluted that the sturgeon catch has been decreased by 60%.
Why are most of the capitals of Europe on major rivers?
Capitals on the Rivers (1)

London on the Thames

Paris, right bank of the Seine

Prague on the Vltava

Budapest on the Danube
Capitals on the Rivers (2)

Moscow on the Moscow River

Berlin on the Spree

Rome on the Tiber

Vienna on the Danube
What's the answer??
Answer:
They are Europe's lifeline!
The Alps

- Cover most of Switzerland, Austria, and parts of Italy and France.
Mt. Blanc in the Alps

- Highest mountain in the Alps: 15,771 feet
The Caucasus Mountains

The origin of the word Caucasian.
Transylvania in the Carpathian Mountains

Home of Vlad Tepeš, the Drakul ("Count Dracula")
Ural Mountains: “The Great Divide”

Divides the European and Asian sections of Russia.
The BENELUX Countries

* Belgium
* Netherlands
* Luxembourg
Holland's Dikes
Amsterdam's Canals
The Netherlands:

The “Dagger” Pointing at the Heart of Britain!
Plateaus

Meseta
10,000 BCE - Ice Age
Norwegian Fjords

Glaciers cut deep valleys in the ocean during the Ice Age.
Earthquake Zones
Reykjavik, Iceland: "The Youngest Oldest Country"

- Volcanoes
- Hot Springs
- Geysers
Mediterranean Islands

- Generally rugged & mountainous.
- Mediterranean Sea so polluted (will take 1000 years to clean up).

Sardinia

Cyprus

Malta
Mt. Etna, Sicily

An active volcano
Mt. Vesuvius, Italy

- Pompeii, 79 CE
- Herculaneum, 79 CE
- 1944 eruption
Eastern Europe
Eastern Europe
Russia’s 10 Time Zones

THE TRANS-SIBERIAN RAILWAY
Time zones map (Greenwich time = 0, Moscow time = +3)
Siberia --> Permafrost

- Average temperatures of January vary from 0 to -50°C, and in July from 1 to 25°C.
- A former “gulag” Soviet prison camp.
- 150,000,000 population.
Lake Baikal, Siberia

- The oldest and deepest lake in the world.
- 20% of the world's total unfrozen fresh water supply.
Trans-Siberian Railroad

Completed in 1905.
Trans-Siberian Railroad

The main line runs 5,785 miles.
Climate
Europe’s Latitude v. US
Average Annual Precipitation
Vegetation
Europe’s Natural Regions
The North European Plain
The Northern European Plain --> An Invasion Route into Asia (& Vice Versa?)
Steppes: “Soviet” Breadbasket
The Steppes

25% of the old Soviet Union’s food supply.
Germany's Black Forest
Tundra: The Not-So-Barren Land Below the Arctic Circle
Agricultural Activity
Natural Resources
Major Industrial Resources
Oil Export Routes in the Caucasus Area
Geographic Problems
Acid Rain
Demographics
## World Population by Continents

<table>
<thead>
<tr>
<th>Continent</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asia</td>
<td>3,737,000,000</td>
</tr>
<tr>
<td>Africa</td>
<td>823,000,000</td>
</tr>
<tr>
<td><strong>Europe</strong></td>
<td><strong>729,000,000</strong></td>
</tr>
<tr>
<td>North America</td>
<td>486,000,000</td>
</tr>
<tr>
<td>South America</td>
<td>351,000,000</td>
</tr>
<tr>
<td>Oceania (incl. Australia)</td>
<td>31,000,000</td>
</tr>
<tr>
<td>Antarctica</td>
<td>no permanent population</td>
</tr>
</tbody>
</table>
# Population Density

[People Per Square Mile]

<table>
<thead>
<tr>
<th>Country</th>
<th>Density</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Belgium</strong></td>
<td>336.82</td>
</tr>
<tr>
<td>Japan</td>
<td>336.72</td>
</tr>
<tr>
<td>India</td>
<td>336.62</td>
</tr>
<tr>
<td><strong>United Kingdom</strong></td>
<td>244.69</td>
</tr>
<tr>
<td><strong>Italy</strong></td>
<td>192.96</td>
</tr>
<tr>
<td><strong>France</strong></td>
<td>108.09</td>
</tr>
<tr>
<td>Mexico</td>
<td>52.15</td>
</tr>
<tr>
<td>United States</td>
<td>29.77</td>
</tr>
<tr>
<td>World</td>
<td>14.42</td>
</tr>
<tr>
<td>Norway</td>
<td>14.42</td>
</tr>
<tr>
<td>Canada</td>
<td>3.36</td>
</tr>
<tr>
<td>Russia</td>
<td>8.61</td>
</tr>
</tbody>
</table>
Population Distribution
Population Growth
Members of the Indo-European Language Family
Major Religious Groups in Europe