

**Application of  
Multimedia Mnemonics  
in Elementary Geography Instruction**

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# Pennsylvania Geography in Numbers

1 2 3 4 5 6 7 8 9 10

# 1. One Capital City



# PA Capital City: Harrisburg





## 2. Two Big Cities



# Philadelphia

# Pittsburgh



## 3. Three Major Rivers



**Ohio (Pittsburgh)**  
**Susquehanna River (Harrisburg)**  
**Delaware River (Philadelphia)**





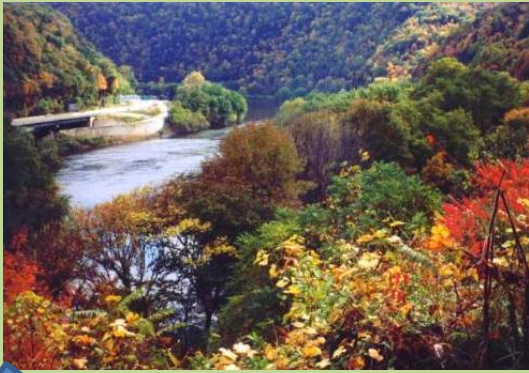
# 4. Four Mountains



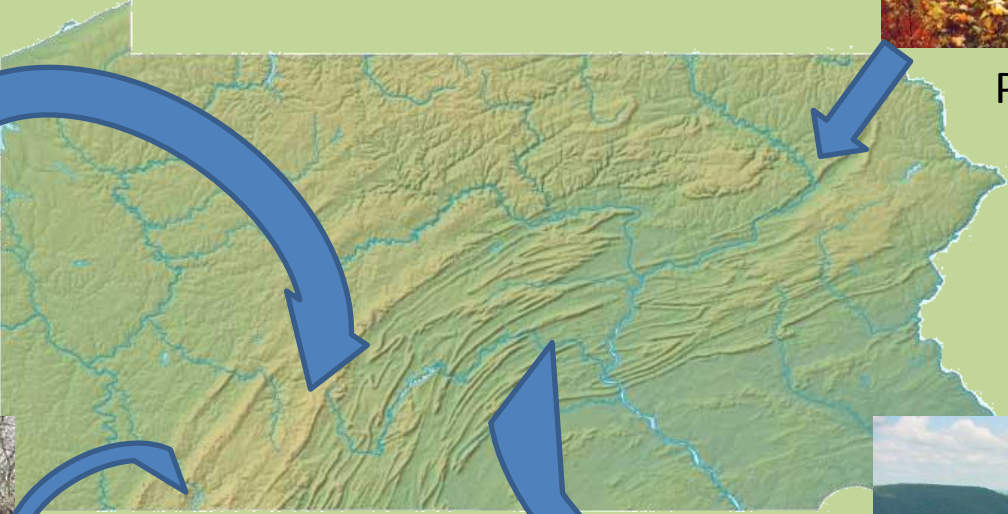
**PAMA**  
**Allegheny Mountains**  
**Appalachians Mountains**  
**Pocono Mountains**  
**Mt. Davis**



Allegheny Mountains



Pocono Mountains

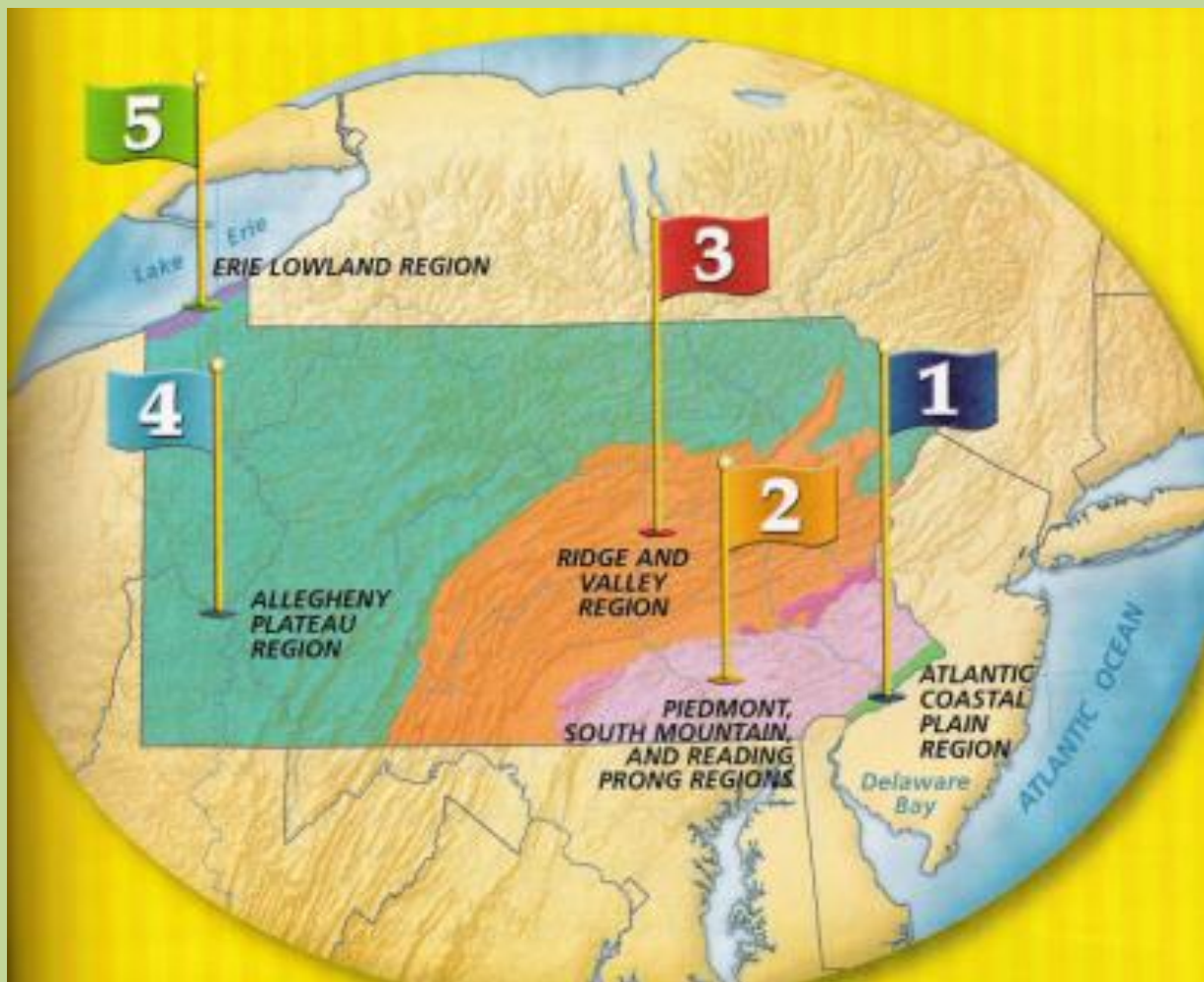


Mt. Davis



Appalachian Mountains

# 5. Five Natural Regions



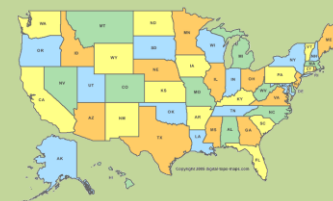
## Mnemonics: Epara

1. Atlantic Coastal Plain
2. Piedmont
3. Ridge and Valley
4. Allegheny Plateau
5. Erie Lowland

# 6. Six Neighboring States



1. New York
2. New Jersey
3. Delaware
4. Maryland
5. West Virginia
6. Ohio



# 7. Seven Valleys





**Susquehanna Valley**

**Lehigh Valley**

**Cumberland Valley**

**Lackawanna Valley**

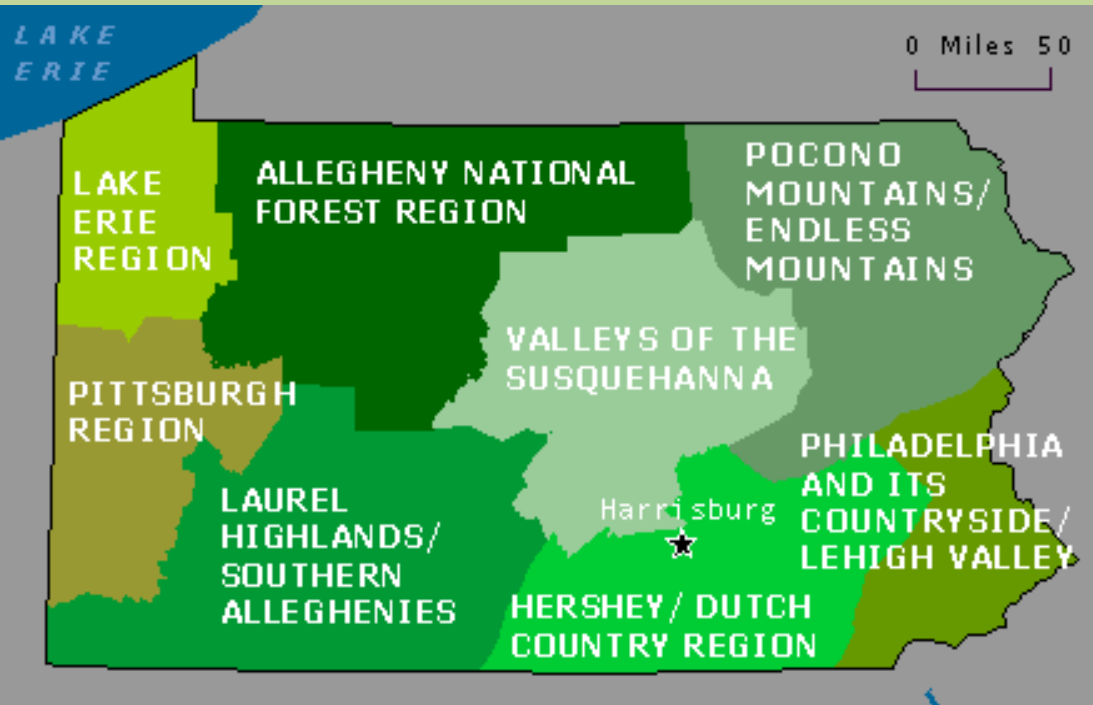
**Lebanon Valley**

**Center Valley**

**Seven Valleys**



## **8. Eight Vacation Regions**



1. Hershey/Dutch Region
2. Laurel Highland Region
3. Valleys of the Susquehanna
4. Pittsburg Region
5. Pocono Mountains Region
6. Allegheny National Forest
7. Philadelphia Countryside
8. Lake Erie Region

## Matching Tourist Activities with Vacation Regions



# Matching

1. Hershey/Dutch Region
2. Laurel Highland Region
3. Valleys of the Susquehanna
4. Pittsburg Region
5. Pocono Mountains Region
6. Allegheny National Forest
7. Philadelphia Countryside
8. Lake Erie Region

- A. Tour the winter camp of Valley Forge -7
- B. Picnic among the rolling hills of Moraine State Park -4
- C. Canoe or swim at the Delaware Water Gap -5
- D. Observe Little League World Series in Williamsport -3
- E. Visit the world's largest chocolate factory -1
- F. Walk on the deck of the U.S.S. Niagara on Lake Erie -8
- G. Observe where and how the world's first oil well was drilled -6
- H. See what it was like to live the Johnstown Flood of 1889 -2

# 9. Resources and Economy



Coal



Water



Corn



Oil



Soil



Diary



Natural Gas



Forests



Mush-room



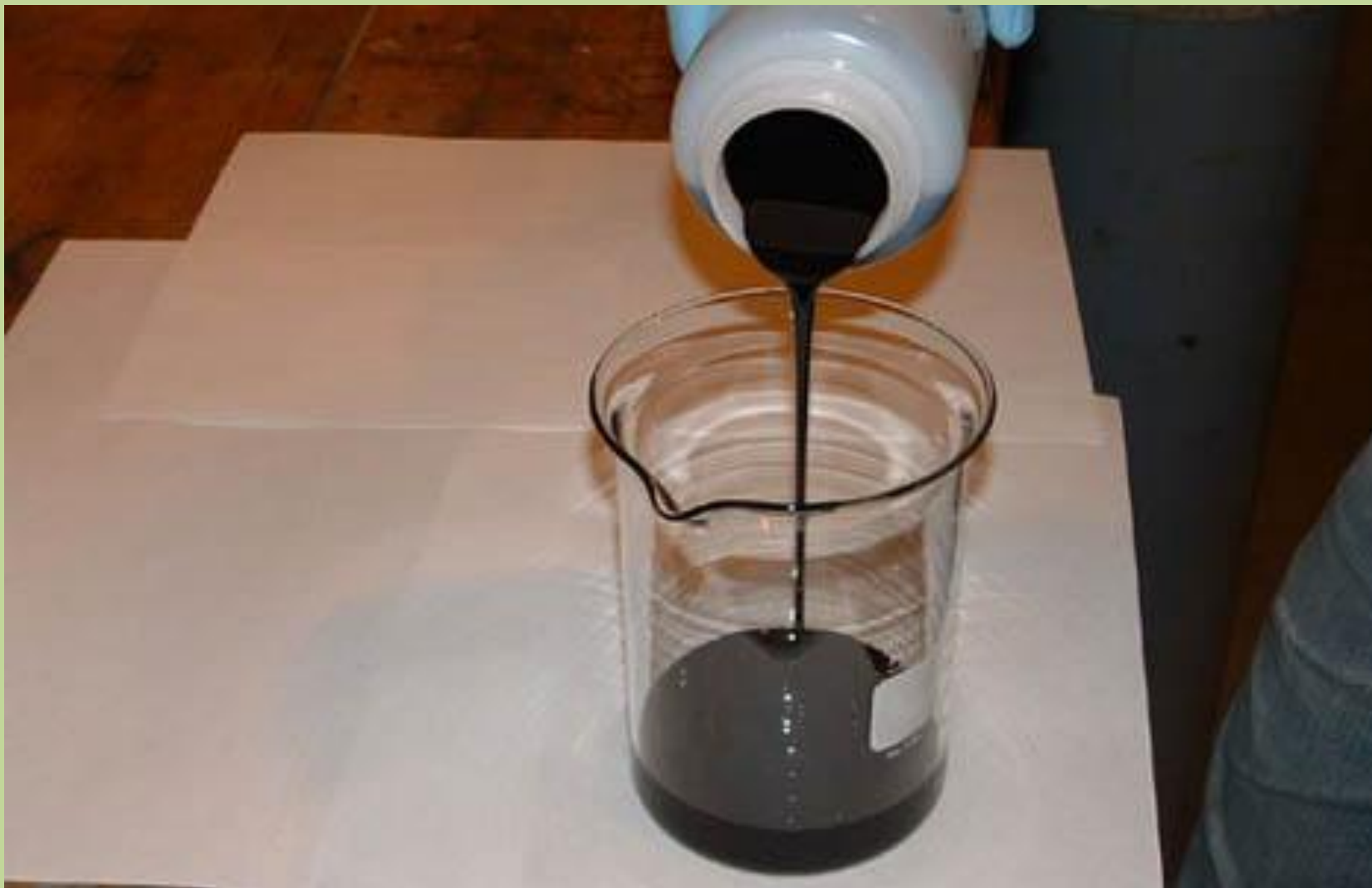


# Coal





# Oil – Gas for Car







# Natural Gas – For Cooking







# Water – Hydropower Plant





# Soil - Farming





# Forests – Lumber and Paper







# Corn -Food





# Dairy -- Chocolate





# Mushroom - Food



# 10. PA Geographic Features





# **PA Geographical Features**

**Plateaus and Plains**

**Mountains and Valleys**

**Forestry and Lakes**

**Rivers and Bridges**

**Reservoirs and Dams**



**End**