

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

## KNOW THE TERMS

## Chapter 2

**Directions:** Match each of the terms in the left column to the correct definition in the right column. Write the letter of your answer in the space provided.

- |           |                                |    |   |
|-----------|--------------------------------|----|---|
| _____ 1.  | alluvial                       | A. | Concerned with the interrelationship between life forms and their environment   |
| _____ 2.  | biota                          | B. | Physical features such as mountains and plateaus  |
| _____ 3.  | ecology                        | C. | The process of collecting, storing and extracting environmental information from images of the ground acquired by devices not in direct contact with the features being studied |
| _____ 4.  | ecoregions                     | D. | Flora and fauna of a region   |
| _____ 5.  | ecosystem                      | E. | Used by geographers to analyze environmental information about the earth  |
| _____ 6.  | elevation                      | F. | Physiographic divisions   |
| _____ 7.  | fauna                          | G. | Animal life of a particular area  |
| _____ 8.  | flora                          | H. | Buff-colored silt believed to have been transported by wind   |
| _____ 9.  | geographic information systems | I. | Natural vegetation on the land  |
| _____ 10. | landforms                      | J. | A group of organisms and their environment  |
| _____ 11. | loam                           | K. | A combination of sand, silt, and clay   |
| _____ 12. | loess                          | L. | Soil that is deposited by water   |
| _____ 13. | remote sensing                 | M. | Height of land above sea level  |
| _____ 14. | topography                     | N. | Geographic regions on Earth's surface where organisms interact with the environment and function similarly  |

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# KNOW THE FACTS (Page 1)

# Chapter 2

**Directions:** On the map of Mississippi below, color and label each of the following landform regions:

- |                        |                             |
|------------------------|-----------------------------|
| 1. Tombigbee Hills     | 6. Bluff Hills              |
| 2. Black Prairie       | 7. Yazoo Basin (Delta)      |
| 3. Pontotoc Ridge      | 8. Jackson Prairie          |
| 4. Flatwoods           | 9. Pine Hills (Piney Woods) |
| 5. North Central Hills | 10. Gulf Coast Meadows      |



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## KNOW THE FACTS (Page 2)

## Chapter 2

**Directions:** Complete each of the following statements by filling in the correct word or words in the space provided.

1. Mississippi is located within the \_\_\_\_\_ landform region of the United States.
2. With an elevation of \_\_\_\_\_ feet above sea level, \_\_\_\_\_ is the highest elevation in Mississippi.
3. Mississippi's most fertile region is the \_\_\_\_\_, which is also called the Delta.
4. Numerous \_\_\_\_\_ ponds are located in the Delta.
5. Soil is made up of \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and very small \_\_\_\_\_.
6. Mississippi's energy and mineral resources include \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
7. \_\_\_\_\_ percent of Mississippi is forested.
8. The state tree and the state flower of Mississippi is the \_\_\_\_\_.
9. Three different types of ecosystems are \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
10. \_\_\_\_\_ and \_\_\_\_\_ are used to photograph Earth's surface

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# MISSISSIPPI'S LANDFORM REGIONS

## Chapter 2

**Directions:** For each of the following statements, identify the region of the state: **TH** = Tombigbee Hills, **BP** = Black Prairie, **PR** = Pontotoc Ridge, **F** = Flatwoods, **NCH** = North Central Hills, **BH** = Bluff Hills, **YB** = Yazoo Basin, **JP** = Jackson Prairie, **PH** = Pine Hills, and **CM** = Coastal Meadows. Write the correct letter(s) in the space provided.

- \_\_\_\_\_ 1. Some loess deposits are 90 feet deep in this region.
- \_\_\_\_\_ 2. This region is an extension of the "Black Belt" in Alabama.
- \_\_\_\_\_ 3. Narrow and poorly drained, this region is not very good for agriculture.
- \_\_\_\_\_ 4. Much of this area is covered with loblolly and shortleaf pine trees and some hardwoods.
- \_\_\_\_\_ 5. Relatively flat, this region's soil is good for agriculture.
- \_\_\_\_\_ 6. Streams often overflow their banks here, and artificial levees have been built on top of natural levees.
- \_\_\_\_\_ 7. This region is relatively flat with a very slight upslope extending northward away from the Gulf of Mexico.
- \_\_\_\_\_ 8. This region is important for the longleaf, slash, shortleaf, and loblolly pine trees.
- \_\_\_\_\_ 9. This is the most extensive and productive agricultural area in the state.
- \_\_\_\_\_ 10. The limestone and clay of this region help to support a cement industry.
- \_\_\_\_\_ 11. This region is the flood plain of the Mississippi and Yazoo rivers.
- \_\_\_\_\_ 12. Formerly an important cotton-growing area with numerous cotton plantations, this area today has cattle, soybeans, and hay.
- \_\_\_\_\_ 13. The catfish industry is prominent in this region.
- \_\_\_\_\_ 14. This ridge divides the Tennessee-Tombigbee river basins to the east and the Mississippi River basin to the west.
- \_\_\_\_\_ 15. With an average elevation of 650 feet, this region is one of the more rugged parts of the state.

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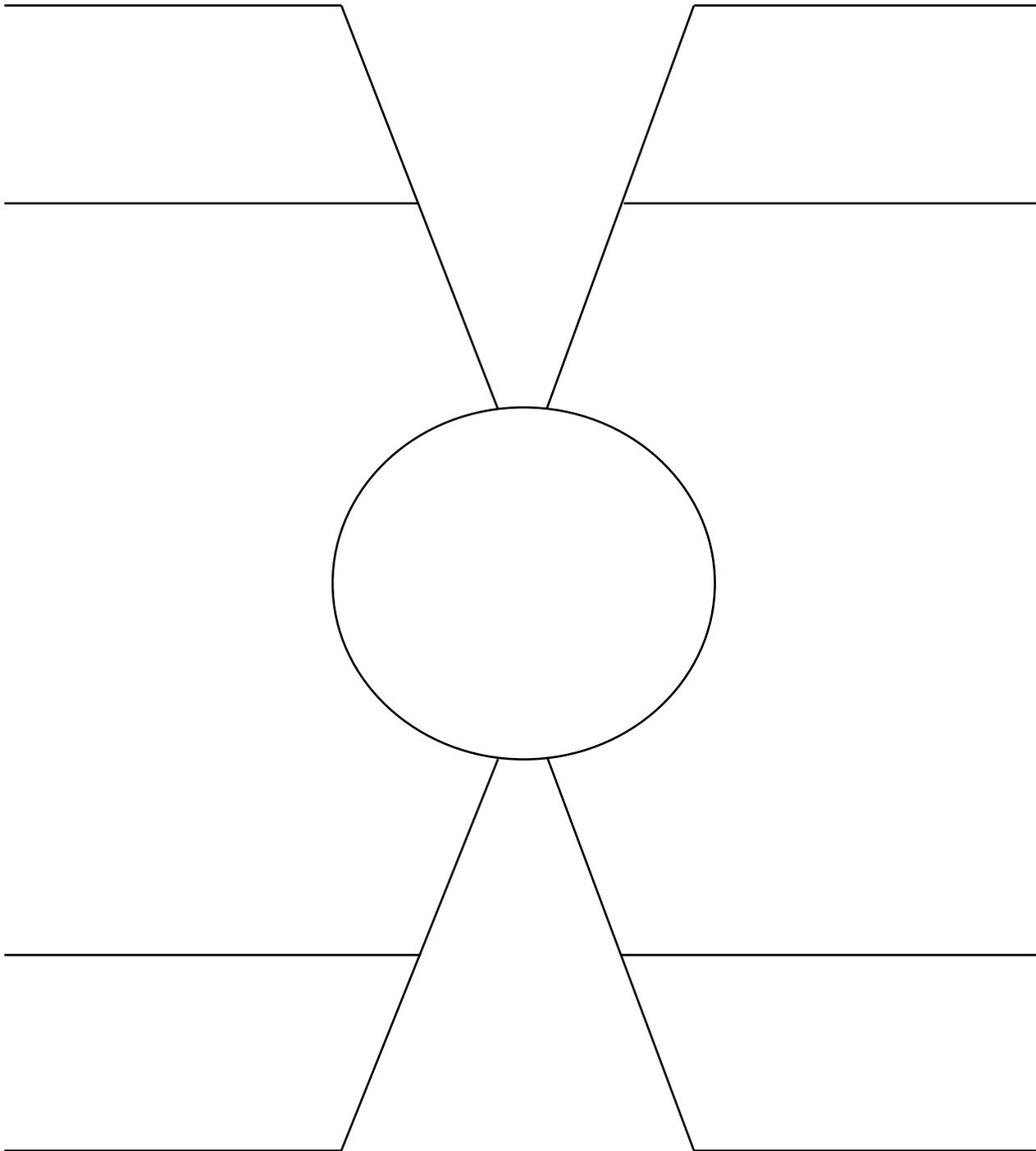
# MISSISSIPPI'S BIOTA - CONCEPT MAP

## Chapter 2

**Directions:** Using your textbook and other print resources, create a concept map of interesting and amazing facts about Mississippi flora or fauna.

FLORA

FAUNA



# LANDFORMS AND BIOTA CROSSWORD Chapter 2

**Directions:** Use the clues below to complete the crossword puzzle.



**ACROSS**

- 1. Extends from Memphis to Vicksburg
- 8. Physical features such as mountains or plateaus
- 10. Silt transported by the wind
- 12. A combination of sand, silt, and clay
- 14. All the regions that support Earth's living things
- 15. Used to photograph Earth's atmosphere
- 16. Blanket of air that surrounds Earth
- 17. The state tree and flower
- 18. A form of coal
- 20. Outermost shell of the solid Earth
- 21. Includes marine life forms
- 22. Contains all the water on and with Earth
- 25. Animal life
- 27. Includes land plants and animals

**DOWN**

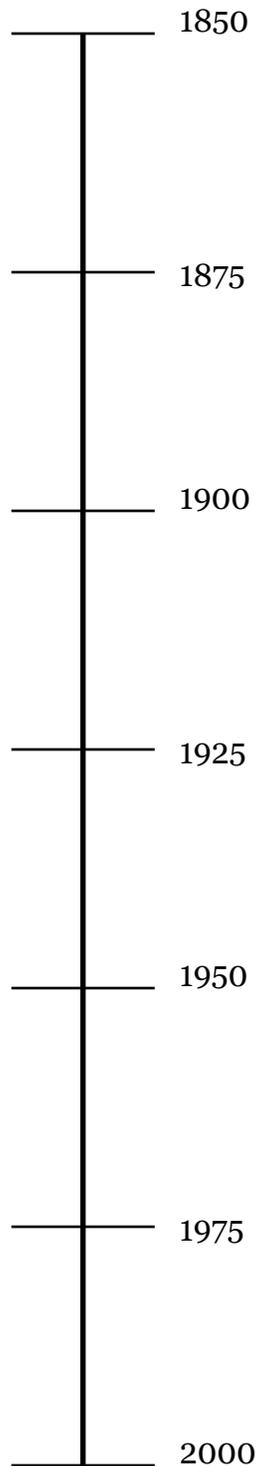
- 2. Concerned with interrelationships between organizations and their environment
- 3. Highest point in Mississippi
- 4. Height above sea level
- 5. Also called the Delta
- 6. Grown in ponds in the Delta
- 7. Used to describe flora and fauna
- 9. Refers to natural vegetation
- 11. An important Mississippi resource
- 13. About 55% of Mississippi is covered in this

- 15. One of ten NASA field centers
- 19. Used to analyze environment information
- 23. A type of soil deposited by water
- 24. A mineral found in southern Mississippi
- 26. Grown in the Delta

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

## THE DEVELOPMENT OF MISSISSIPPI Chapter 2

**Directions:** Using information from your textbook and other print materials, develop a timeline portraying the development and evolution of Mississippi throughout the nineteenth and twentieth centuries. For each development, create an illustration that depicts the changes the region has undergone.



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# WILDLIFE SCRAPBOOK

## Chapter 2

**Directions:** Research and create a visual with an accompanying fact sheet illustrating one of the animals or fish listed below.

squirrel	deer	rabbit	raccoon	opossum
fox	turkey	quail	woodcock	dove
geese	catfish	bass	bluegill	bream
crappie	trout	red drum	flounder	croaker
mullet	mackerel	redfish	lemon	bonita
marlin	wahoo	sailfish	crab	shrimp
oyster				