

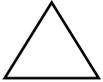
# Section 1

## The Middle West

### Lesson 1

### The Middle West

#### Vocabulary



**Middle West:** the part of the United States west of the Appalachian Highlands, east of the Rockies, and north of the southern states



Read “Where Are the North Central States?” on pages 378-380.



Complete the sentences.

1. Another name for the North Central States is \_\_\_\_\_.
2. Three states partly in the Canadian Shield are \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
3. Three natural regions found in the North Central States are \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
4. High plains on the western edge of the Central Lowlands that end at the foot of the Rocky Mountains are called \_\_\_\_\_.



Write the name of the North Central State for each capital.

- |                    |                           |
|--------------------|---------------------------|
| 5. Madison, _____  | 11. Bismarck, _____       |
| 6. Topeka, _____   | 12. Indianapolis, _____   |
| 7. St. Paul, _____ | 13. Jefferson City, _____ |
| 8. Lansing, _____  | 14. Des Moines, _____     |
| 9. Pierre, _____   | 15. Columbus, _____       |
| 10. Lincoln, _____ | 16. Springfield, _____    |

*Lesson 1*



**Do the exercises. Use the map on page 381.**

17. Name three important rivers of the North Central States and label them on the map below.

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

18. Write the name of the state that is in two separate parts. \_\_\_\_\_

19. Illinois's large city is \_\_\_\_\_. Michigan's is \_\_\_\_\_.

20. a. Label the twelve North Central states on the map.

b. Label the four Great Lakes: *LM* for Lake Michigan, *LS* for Lake Superior, *LH* for Lake Huron, and *LE* for Lake Erie.



### Vocabulary

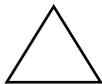
**belt:** a large area that has something the same or similar all the way through; especially an area spreading across several states good for growing a certain crop

**by-products:** not the main product, but something produced in making the main product

**corn belt:** an area spreading across several states that is good for growing corn

**meat packing plants:**

plants where workers slaughter and prepare cattle, pigs, etc. for eating



Read The first part of “What Foods Do These States Produce?” on pages 380-385. Stop reading at the end of the last full paragraph on page 385.



Underline *all* the correct words to complete each sentence.

1. Most of the North Central States receive **enough, too little, too much** rain to grow crops.
2. The crop called corn in Genesis and grown in Egypt was actually **rice, rye, wheat**.
3. Crops raised in the corn belt include **corn, grass, rice, soybeans, wheat**.
4. Another name for the corn belt could be the **grass, meat, snow** belt.
5. Corn grows best with **cool, dry, hot** summer nights.



Answer the questions.

6. What is the “corn belt”?

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7. What name was given to Cincinnati, an early meat packing center along the Ohio River? \_\_\_\_\_

8. What is included in the work of meat packing plants?

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9. What did the farmer mean when he said his corn goes to market on four feet?

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## Lesson 2



Write the letter of the by-product for each animal part.

- |                      |                     |
|----------------------|---------------------|
| 10. ____ hide        | a. artists' brushes |
| 11. ____ bones       | b. fertilizer       |
| 12. ____ hairs       | c. medicine         |
| 13. ____ other parts | d. leather          |

## Looking Back



Underline all the correct answers to complete each sentence.

14. Important rivers of the North Central States include the **Hudson, Mississippi, Missouri, Ohio** Rivers.
15. The North Central States are in the natural regions of the **Appalachian Highlands, Atlantic Coastal Plain, Canadian Shield, Central Lowlands**.



Write *true* if the sentence is true and *false* if the sentence is false. Correct any false statements.

16. \_\_\_\_\_ The North Central States are called the *Frontier*.
17. \_\_\_\_\_ The Central Lowlands are called the *Great Plains* in the west.

### Vocabulary

**dry farming:** special ways of farming to save water in regions where there is little rainfall

**elevators:** tall buildings to store grain



**fallow** (fa' lō): leaving a field unplanted for a season or more

**horizon:** place where the earth and the sky seem to meet



Read the second part of “What Foods Do These States Produce?” on pages 385-391. Begin reading at the last paragraph on page 385.



Do the exercises.

1. Which Great Plains cattle-raising step was eliminated by better farming methods?

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2. What are three ways farmers in dry areas conserve moisture for their crops?

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3. Why does a dry land farmer farm a lot of acres?

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4. What are grain elevators, and how do they get that name?

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5. What two crops with shorter growing seasons make good feed for dairy cattle?

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### Lesson 3



In Lesson 2 you learned about the *corn belt*. Do this exercise to describe the other two types of crop belts in the North Central States. For each description, write **S** for *spring wheat*, **W** for *winter wheat*, or **N** for *Neither*. You may use the map on page 383 for some questions.

6. \_\_\_\_ ripens in June or July
7. \_\_\_\_ the belt is northeast of the dairy belt
8. \_\_\_\_ the belt is northwest of the dairy belt
9. \_\_\_\_ planted in the spring
10. \_\_\_\_ ripens in the fall
11. \_\_\_\_ the belt is southwest of the dairy belt
12. \_\_\_\_ planted in the fall

### Looking Back



For each term, write **M** for *main product* or **B** for *by-product* of a meat packing plant.

13. \_\_\_\_ fertilizer
14. \_\_\_\_ leather
15. \_\_\_\_ medicine
16. \_\_\_\_ meat
17. \_\_\_\_ brush bristles



Use the words from the box to complete each sentence.

corn	cotton	drought	meat	Ohio
rainfall	soybeans	wheat	grass	Missouri

18. Enough \_\_\_\_\_ occurs in most of the North Central States for crops to grow.
19. List four main crops that grow in the corn belt. \_\_\_\_\_  
\_\_\_\_\_
20. Cincinnati, along the \_\_\_\_\_ River, was an important \_\_\_\_\_ packing center; it was sometimes called Hogopolis.



Do this map activity. In the first blank, write the letter of the correct state from the map. In the second blank, write the letter of the capitals in the box next to the correct state.

a. Bismarck	e. Jefferson City	i. Pierre
b. Columbus	f. Lansing	j. Springfield
c. Des Moines	g. Lincoln	k. St. Paul
d. Indianapolis	h. Madison	l. Topeka

- 21. \_\_\_\_ \_\_\_\_ Ohio
- 22. \_\_\_\_ \_\_\_\_ Minnesota
- 23. \_\_\_\_ \_\_\_\_ Missouri
- 24. \_\_\_\_ \_\_\_\_ Illinois
- 25. \_\_\_\_ \_\_\_\_ Kansas
- 26. \_\_\_\_ \_\_\_\_ North Dakota
- 27. \_\_\_\_ \_\_\_\_ Nebraska
- 28. \_\_\_\_ \_\_\_\_ Michigan
- 29. \_\_\_\_ \_\_\_\_ South Dakota
- 30. \_\_\_\_ \_\_\_\_ Indiana
- 31. \_\_\_\_ \_\_\_\_ Wisconsin
- 32. \_\_\_\_ \_\_\_\_ Iowa
- 33. \_\_\_\_ Lake Michigan
- 34. \_\_\_\_ Lake Superior
- 35. \_\_\_\_ Lake Huron
- 36. \_\_\_\_ Lake Erie
- 37. \_\_\_\_ Mississippi River
- 38. \_\_\_\_ Missouri River
- 39. \_\_\_\_ Ohio River

