

**GUIDED READING****CHAPTER 5: THE GEOGRAPHY OF WEST VIRGINIA****Section 2: Place**

**Directions:** Use the information from pages 203-217 to complete the following statements.

**Introduction**

1. Physical characteristics of a place include its \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.

**Climate**

2. \_\_\_\_\_ refers to the average weather of a region over a long period of time, while \_\_\_\_\_ refers to the day-to-day conditions and changes in the atmosphere.
3. West Virginia's climate is \_\_\_\_\_ with four distinct seasons.
4. The higher the \_\_\_\_\_, the colder the temperature—a phenomenon sometimes called \_\_\_\_\_.
5. \_\_\_\_\_ falls in the form of rain, snow, sleet, or hail.
6. West Virginia experienced a \_\_\_\_\_, which is a prolonged period of \_\_\_\_\_ weather, in 2007.
7. West Virginia's recent unusual weather patterns might be caused by \_\_\_\_\_ (warmer-than-usual Pacific Ocean temperatures) and \_\_\_\_\_ (colder-than-usual Pacific Ocean temperatures).

**Natural Wonders**

8. \_\_\_\_\_ and \_\_\_\_\_ have shaped the state's *topography*, a word that means physical features such as \_\_\_\_\_ or \_\_\_\_\_.
9. Canaan Valley is home to the second-largest inland \_\_\_\_\_ in the United States.
10. Today, the region of the \_\_\_\_\_ Valley is one of the few areas in West Virginia to

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experience population growth due to its location between the state's two largest cities, \_\_\_\_\_ and \_\_\_\_\_.

11. Some of the state's beautiful waterfalls are \_\_\_\_\_ Falls in Tucker County, the Falls of \_\_\_\_\_ Creek in the Monongahela National Forest, \_\_\_\_\_ Falls in Summers County, \_\_\_\_\_ Falls in Fayette County, and \_\_\_\_\_ Falls in Pendleton County.

12. West Virginia is a haven for \_\_\_\_\_ (those who like to explore caves) because it has the \_\_\_\_\_-highest number of caves in the U.S. and has \_\_\_\_\_ of the world's \_\_\_\_\_ longest caves.

13. \_\_\_\_\_ are formations that hang like icicles from the roof of a cave, and \_\_\_\_\_ are like pillars rising from the cave floor.

14. The oldest rock formations are found in the \_\_\_\_\_ part of the state.

15. West Virginia's rock formations are the result of \_\_\_\_\_ (which is the gradual wearing down of the land or rock by wind and water) as well as \_\_\_\_\_ and \_\_\_\_\_.

### **Waterways**

16. West Virginia has \_\_\_\_\_ major river systems; one of them, the \_\_\_\_\_, drains toward the east; the other six, the \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_, drain west.

17. The \_\_\_\_\_ River flows through Charleston, the capital of West Virginia.

18. West Virginia has only one natural lake, \_\_\_\_\_ Pond in \_\_\_\_\_ County.