

Guided Reading Activity 6-2

For use with textbook pages 140–145.

History and Government

Fill in the Blanks

DIRECTIONS: Use the information in your textbook to fill in the blanks in the sentences below.

1. The cultures of various Native American groups were shaped primarily by location and climate.
2. Spain controlled Florida and vast areas west of the Mississippi River.
3. By the 1700s, the Atlantic coast and Hudson Bay were controlled by England.
4. Immigrants found that the Northeast had plentiful timber and fish and good harbors.
5. The war for independence from Great Britain began in 1775.
6. In the 1800s settlers in the United States and Canada expanded into the West.
7. Alaska was purchased from Russia in 1867.
8. The first factories in North America were in the northeastern United States.
9. Large amounts of coal mined in Ohio and Pennsylvania were used as fuel in factories.
10. The major cash crop in the southern United States was cotton.
11. Southern plantations relied on slave labor to reap huge profits.
12. Many enslaved Africans escaped to Canada, who refused to recognize slavery.
13. Between the years 1861–1865, a Civil War was fought for economic and political reasons and to end slavery in the United States.
14. In the late 1800s, both Canada and the United States encouraged settlement and farming on the Great Plains.
15. In the late 1800s, the east and west coasts of both Canada and the United States were connected by transcontinental railroads.
16. In a federal system of government, the central government shares power with state or provincial governments.
17. The three branches of the U.S. government are the executive, legislative, and judicial branches.
18. In the United States the legislature is called the Congress; but in Canada it is called Parliament.

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bit and a clock controlling data exchange

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microcontrollers generating the pseudo random numbers only requires a right shift operation and an xor operation figure 1
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state the most commonly used linear function of single bits is exclusive or xor thus an lfsr is most often a shift register whose input bit is driven by the xor of some bits of the overall shift register value

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