

## New Jersey Pinelands Big Kid Quiz

(Updated April 2020)

<u>Instructions</u>: If you explore the New Jersey Pinelands Commission's <u>website</u>, you will learn lots of facts about the Pinelands National Reserve. After you have looked around, come here and see if you can answer the questions on this page. The answers can be found at the bottom of the page, but make a promise not to peek at them until you try to answer the questions first.

- 1.) In 1978 and 1979, who passed legislation to protect the Pinelands and its unique natural and cultural resources?
- A. The United Nations
- B. The U.S. Congress and the State of New Jersey
- C. The Pinelands Municipal Council
- D. The Pinelands Commission
- 2.) In what year was the Pinelands designated a Biosphere Reserve by UNESCO?
- A. 1979
- B. 1981
- C. 1983
- D. 1990
- 3.) The Pinelands Area is protected by adopted strategies contained in a document that was developed to maintain the region's unique ecology while permitting compatible development. Do you know the name of this document?
- A. Rules of Order
- B. Comprehensive Management Plan
- C. Municipal Land Use Law
- D. New Jersey State Development and Redevelopment Plan
- 4.) What legislation was passed in 1979 that put temporary limitations on development in the Pinelands while a plan was being created to protect the region?
- A. The Pinelands Protection Act
- B. The National Parks and Recreation Act
- C. The Pinelands Development Credit Bank Act
- D. The Pinelands Infrastructure Trust Bond Act

5.) Which governor of the State of New Jersey approved the adoption of the Comprehensive Management Plan?
A. Governor James Florio B. Governor Brendan Byrne C. Governor Thomas Kean D. Governor Christine Todd Whitman
6.) The Comprehensive Management Plan was adopted in how many phases?
A. Two B. Six C. One D. Ten
7.) What is the make-up of the Pinelands Commission, the agency which administers the Comprehensive Management Plan?
A. One member from each county in the State of New Jersey B. Senators and Assembly persons who represent the State of New Jersey C. Seven members appointed by the Governor of the State of New Jersey, one member from each of the seven counties in the Pinelands Area, and one member appointed by the Secretary of the Interior of the U.S. D. Fifteen members selected by the Congress of the United States
8.) The Pinelands National Reserve consists of 1.1 million acres in southern New Jersey and represents what percentage of the State's total land area?
A. 22% B. 2% C. 50% D. 25%
9.) The Cohansey and Kirkwood aquifers are underground water sources that contain how much pure water (estimated)?
<ul> <li>A. Enough drinking water for hundreds of thousands of people</li> <li>B. 17 trillion gallons</li> <li>C. Enough to cover the entire State of New Jersey with ten feet of water</li> <li>D. All of the above</li> </ul>

- 10.) Many people come to the Pinelands for recreation. What are some of the recreational activities that one might enjoy?
- A. Snow skiing down the mountainous trails
- B. Exploring old abandoned towns, hiking, canoeing and photography
- C. Rock climbing
- D. White water rafting
- 11.) In the seventeenth century, what were two of the major early industries that were mainly pursued on the coastal periphery of the Pines?
- A. Whaling and shipbuilding
- B. Glass making and iron making
- C. Oil exploration and nickel mining
- D. Cranberry and blueberry cultivation
- 12.) The Pinelands contain over 12,000 acres of a unique stand of mature pine and oak forest where the trees are less than 11 feet tall. What is this area called?
- A. The dense forest
- B. The pygmy forest
- C. The Pinelands lowlands
- D. The Pinelands Cedar swamps
- 13.) What is responsible for the dark tea color of Pinelands streams?
- A. Pollution in the atmosphere
- B. Factories located at the headwaters
- C. Natural organic contents leaching out of the soils
- D. The dark sand on the bottom of the streams
- 14.) The "Heart of the Pines" is another name for which portion of the region?
- A. The East and West Plains
- B. The Protection Area
- C. The Preservation Area
- D. The hardwood swamp region
- 15.) New Jersey's cranberry production, which ranks third nationally, is carried out predominately in what area?
- A. The Protection Area
- B. The Preservation Area
- C. Agricultural Production Area

- D. Special Agricultural Production Area
- 16.) The large, cultivated blueberry was first developed by whom?
- A. James Fenwick
- B. The English who seized New Jersey back in 1664
- C. Elizabeth White
- D. Joseph Wharton
- 17.) According to the 1979 Pinelands Protection Act, a goal of the Comprehensive Management Plan is to encourage development in or adjacent to areas already utilized for such purposes. Name a type of development that is to be discouraged?
- A. Clustered development
- B. Agriculture
- C. All development
- D. Scattered and piecemeal development
- 18.) What kind of habitat is the home for many of the region's rare plants and animals?
- A. Oak-pine forest
- B. Wetlands
- C. Uplands
- D. Pine-oak forest
- 19.) The Pinelands has been most shaped by what kind of naturally occurring alteration of the forest?
- A. Tree cutting
- B. Unwise development
- C. Fire
- D. Wetlands loss
- 20.) The Jersey Devil is a creature believed to be the unwanted thirteenth child of whom?
- A. Mother Leeds
- B. Aunt Leeds
- C. Sister Leeds
- D. Brother Leeds

Answers: 1-B, 2-C, 3-B, 4-A, 5-B, 6-A, 7-C, 8-A, 9-D, 10-B, 11-A, 12-B, 13-C, 14-C, 15-D, 16-C, 17-D, 18-B, 19-C, 20-A.