



Name: \_\_\_\_\_

## Florida's Aquifers and Springs

Ready to learn more about Florida's aquifers and springs? Watch this video to explore these environments and learn how important they are for our drinking water.

<http://www.odysseearth.com/videos/floridas-aquifers-and-springs/>

**Standards:** SC.7.E.6.6, LAFS.7.W.1.2

Test your knowledge by answering the True/False questions below.

True/False - circle the correct answer.

1. True/False - Aquifers are usually made up of types of rock that are dense and impenetrable by water.
2. True/False - Residents of South Florida get most of their water from the Floridan Aquifer.
3. True/False - Florida has more artesian springs than any other region in the world.
4. True/False - The underwater caverns of Florida are created over time by mildly-acidic water, which slowly dissolves the limestone rock.

### Everglades Literacy Lesson Connections:

Grades 5-8, Grade 7 Lesson 2 - The Everglades and Aquifers

<https://www.evergladesliteracy.org/seventh-grade>

Students will explore the important relationships of aquifers to the Everglades and residents of southern Florida and build an aquifer model. Have students design an aquifer in a cup digitally or provide them with a digital version.

Grades 5-8, Grade 7 Lesson 3 - Groundwater Pollution

<https://www.evergladesliteracy.org/seventh-grade>

Students will use the aquifer model from lesson 2 - The Everglades and Aquifers, to discuss pollution, how it affects the Everglades, and the different ways we use water.

### Answer Key

1. False
2. False
3. True
4. True