

Largest Lakes

Follow the instructions to complete the activity.

NAME

DATE

Using information found in the book, pair each continent with its largest lake by writing the continent's number in the space beside the lake's name. Then, record the area of each lake in the space below its name.



Asia



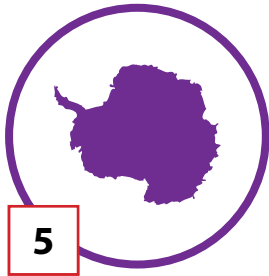
North America



Africa



Europe



Antarctica



Australia



South America

Lake Vostok

Lake Victoria

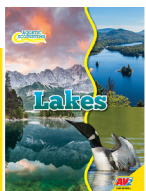
Lake Superior

Lake Titicaca

Lake Eyre

Caspian Sea

Lake Ladoga



Aquatic Ecosystems

Lakes

Reference: Page 7

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LIGHTBOX
LEARNING

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True or False

Follow the instructions to complete the activity.

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Using the information in *Lakes*, verify whether the following information is true or false. Check your answers in the book. If the statement is false, write the correct answer below it. List the page number where you found your information beside your answer.

Statement 1

Phosphorous and nitrogen are used to help plants on farms grow.

☐

True

☐

False

Page
Number

Statement 2

In lakes with very few nutrients, hornworts form large groups.

☐

True

☐

False

Page
Number

Statement 3

Water is not able to take in, or absorb, heat very easily.

☐

True

☐

False

Page
Number

Statement 4

Water only leaves closed lakes when it evaporates.

☐

True

☐

False

Page
Number

Statement 5

Alligator snapping turtles are some of the largest freshwater turtles.

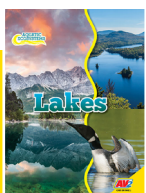
☐

True

☐

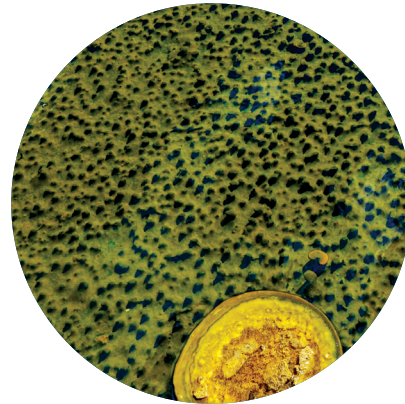
False

Page
Number



Write the name of each organism in the space below its image. Then, match each organism to its ecosystem role by placing the correct letter beside its name.







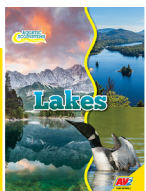


A - Primary consumer

C - Secondary consumer

B - Tertiary consumer

D - Producer



Write an Expository Paragraph

Follow the instructions to complete the activity.

NAME

DATE

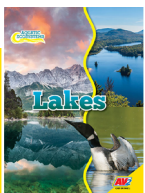
Use online resources and your local library to research examples of threats facing lakes today. Then, write an expository paragraph in the space below. Describe the steps you think people could take to help counter threats to bays. You can use the second page of this activity to record your research.

An expository paragraph is a group of sentences that provide information on a topic, give directions, or explain an event. An expository paragraph has three parts. The first part is the topic sentence. It tells readers what the paragraph will be about and catches their attention. Supporting sentences generally follow the topic sentence. They provide details explaining or supporting the topic sentence. At the end of an expository paragraph, a sentence wraps up, or summarizes, the ideas expressed in the paragraph. This is called the concluding sentence. It is usually a strong statement.

Topic Sentence:

Supporting Sentence:

Concluding Sentence:



Test your knowledge of bays by answering these brain teasers.

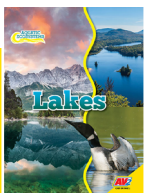
How can lakes disappear over time?

What makes the cichlids in Africa's Lake Nyasa, or Lake Malawi, unique?

How do lakes affect the climates of the regions that surround them?

Why are the Great Lakes important to the people that live near them?

How is an open lake different from a closed lake?



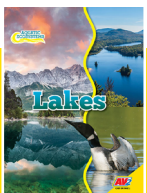
Quiz

Test your knowledge of lakes by answering these quiz questions.

NAME

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- 1** How long have sturgeons lived on Earth?
- 2** What is the largest lake in Australia?
- 3** What is the name for a lake that has water leaving it through streams and rivers?
- 4** How many U.S. states signed the Great Lakes Charter?
- 5** How many countries border Lake Victoria?
- 6** What is the largest kind of deer?
- 7** What part of their bodies do alligator snapping turtles use as bait?
- 8** Which chemicals can cause algal blooms?



Key Words Match-Up

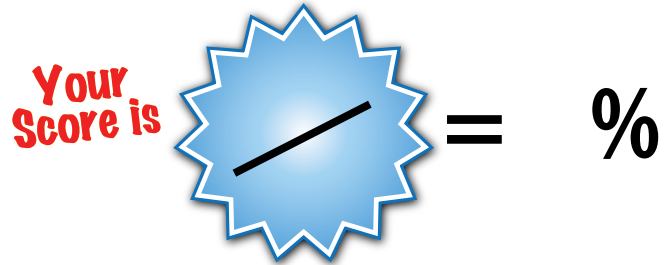
Write the words from the list below in the box above the correct definition for each word.

NAME

DATE

KEY WORDS

camouflage	locks
carnivores	migrate
decomposers	omnivores
ecosystems	runoff
heat sink	springs



- | | |
|---|---|
| <p>1. <input type="text"/>
organisms that break down dead matter</p> <p>2. <input type="text"/>
something that takes heat away from its surroundings</p> <p>3. <input type="text"/>
an area with gates at both ends that floods to let boats rise or lower between levels</p> <p>4. <input type="text"/>
an area with gates at both ends that floods to let boats rise or lower between levels</p> <p>5. <input type="text"/>
communities made of living things and the places in which they live</p> | <p>6. <input type="text"/>
animals that eat meat and plants</p> <p>7. <input type="text"/>
water from the land draining into a body of water such as a river or ocean</p> <p>8. <input type="text"/>
underground sources of water</p> <p>9. <input type="text"/>
animals that only eat meat</p> <p>10. <input type="text"/>
when an animal travels to a new habitat</p> |
|---|---|

