

STUDY QUESTIONS

TO “ALL TOGETHER Now!”

Study and learn facts and ideas based on this Young Naturalists nonfiction story in *Minnesota Conservation Volunteer*, July-August 2021, www.mndnr.gov/mcvmagazine.

Minnesota Conservation Volunteer magazine is your guide to wild things. Every other month, six times a year, the magazine arrives in your school library. Each one has a story for Young Naturalists like you. **Are you curious about wild things?** Young Naturalists tells true stories that can answer all kinds of questions such as these—

Have you ever heard of a purple wartyback? How about a pink heelsplitter, pimple-back, or monkeyface? All are Minnesota freshwater mussels. Read Young Naturalists stories to learn which species (kinds) of critters live in Minnesota—frogs, salamanders, snakes, wild cats, wild dogs, weasels, mice, and rabbits.

Want to **peek inside the den of a red fox** and see how the kits grow up? Are you a rock hound searching for agates? Have you ever wondered what’s alive under snow? How animals see? Why is a bluebird blue? How birds fly?

Would you like to hear the true story of **giants of the ice age**? Young Naturalists also tells you about the underground universe. You can read the story of a tiny owl that went to a hospital with an injured wing. Find out about a boy who worked in a logging camp. Read the story of Ojibwe children today hunting and gathering like their ancestors did.

Learn how to get started **camping, snowshoeing, ice fishing, or canoeing**.

Find these stories and more online at www.mndnr.gov/young_naturalists.

Your knowledge of wild things helps you explore and enjoy the outdoors. Have fun!

"ALL TOGETHER NOW!" STUDY QUESTIONS

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1. WHY IS THIS STORY CALLED "ALL TOGETHER NOW"?

2. WHY ARE FLOCKS OF PELICANS CALLED SQUADRONS?

- a. because the birds are lined up like fighter planes
- b. because they fly over cities
- c. because the birds are very large
- d. because the birds have white plumage

3. WHAT HAPPENS WHEN A FLYING PELICAN TIPS SIDeways?

4. TRUE OR FALSE: A DUCK HAS A SEPARATE NOSE AND MOUTH?

5. WHICH OF THE PELICANS IN THE PHOTOS ON PAGES 54 AND 55 ARE READY TO MATE? HOW CAN YOU TELL?

6. NAME THREE THINGS THAT MAKE A PELICAN'S BILL UNIQUE.

7. WHAT ARE THREE WAYS A PELICAN USES ITS BILL?

8. THE "NEIGHBORHOOD" IN WHICH PELICANS NEST IS CALLED A _____.

9. TRUE OR FALSE: PELICANS NEST IN TREES.

10. WHY DO PELICANS COVER THEIR EGGS WITH THEIR FEET?

11. PUT THESE EVENTS IN THE LIFE OF A PELICAN CHICK IN ORDER FROM FIRST TO LAST:

- The chick learns to swim.
- The chick learns to fly.
- The chick grows a downy covering.
- The chick grows feathers.

12. MATCH THE EVENT WITH THE MONTH.

Months	Events
April	pelicans lay eggs
May	pelicans fly south
October	chicks hatch

CHALLENGE QUESTION: A pelican's bill can hold up to three gallons of water. How many of your school lunch milk cartons would it take to fill it up?

MINNESOTA COMPREHENSIVE ASSESSMENTS PRACTICE ITEMS

1. WHAT DOES THE WRITER MEAN BY “SNOWY FEATHERS”?

- a. The birds' feathers were fluffy.
- b. The birds' feathers were cold.
- c. The birds' feathers were covered with snow.
- d. The birds' feathers were white.

2. THE STORY DESCRIBES HOW A PELICAN’S BILL IS “WONDERFULLY DIFFERENT” FROM THE BILLS OF OTHER BIRDS. NAME THREE WAYS A PELICAN’S BILL IS THE SAME AS THOSE OF OTHER BIRDS.

3. WHY WOULD THE DEPARTMENT OF NATURAL RESOURCES WANT TO KNOW HOW MANY PELICANS THERE ARE IN MINNESOTA?

4. DURING WHAT MONTH DO PELICAN CHICKS USUALLY HATCH?

5. HOW MUCH FOOD DOES A PELICAN EAT IN A WEEK?

6. WHY DO YOU THINK PELICANS CHOOSE ISLANDS FOR THEIR NESTING SITES?

VOCABULARY

aerial – in the air

broadsword – a sharp weapon with a pointed tip

census – survey

colony – group

habitat – the setting in which an organism lives

immature – not grown up

migrate – move from one place to another

colony – group

An **aerial adventure** is an adventure that

An adventure that **is in or relating to the air** is

A person armed with a **broadsword** is carrying

A heavy weapon with a wide blade is called a

When we **census** a bird population, we conduct a

When we **survey** a bird population, we conduct a

A **colony** is a

A group of birds living together is called a

The setting in which an organism lives is called its

Habitat is

An animal that is **immature** is

When you are **not grown up**, you are

When birds **move from one place to another** they

To **migrate** is to

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