# Those Amazing Lemings

by Todd Zelinski



- If you live in one of the northern parts of the world, you may have seen large herds of lemmings moving across the landscape. Nothing stops them. If the lemmings come to a river or stream, they try to swim across. If they come to a thick forest, they will go through it. If they come to a large body of water, such as an ocean, they try to swim across.
- Lemmings are one of the oddest creatures on the planet. They are small animals with thick pale gray fur, small ears, and stumpy tails. They look like fat hamsters. They eat mosses, herbs, and soft twigs. Most of the lemmings live in the hills and mountains of Norway and Sweden. Yet every few years, the lemmings leave their homes and march across the land.
- Why do lemmings do this? No one seems to know for sure. The lemming population will stay the same for about three to four years. Then more babies are born. The lemmings grow in number. In a few years, the arctic foxes and snow owls that eat the lemmings cannot stop the lemmings from growing in large numbers.
- Soon the hills are covered with lemmings. Their lairs are too crowded. Food becomes scarce. Then large herds of lemmings will suddenly leave their lairs and migrate. They could be looking for food. They could be looking for new homes. Again, no one knows for sure why they do this.

- The lemmings move slowly. They move at night and feed and rest by day. More babies are born, and the herd grows larger. Arctic foxes and snow owls that feed on lemmings follow them. They eat the lemmings. Other lemmings die of disease. The remainder of the lemmings keep moving.
- Finally, after the lemmings have escaped all other dangers, they come to the sea. However, the lemmings continue on. They leap into the sea and start to swim. No one knows why they do this. Maybe they think there is food on the other side. Maybe they think they can find a place to build a new lair. Soon, the lemmings that jumped into the sea drown.
- The lemmings to finish their march. Sometimes it takes longer. Sometimes it can happen more quickly. However, the march always ends the same way.
- What about the lemmings that stayed behind? What happens to them? The lemmings that stayed home will have babies. Those babies will have more babies. In a few years, the hills and mountains will once again be covered with lemmings. Then the process will start again. Thousands of lemmings will leave their homes to begin their march toward the sea.

### Comprehension

- **A** Choose the best ending for each sentence. Write *a*, *b*, or *c*.
  - **1** This story is mostly about
    - **a** how lemming herds grow too crowded.
    - **b** why lemmings make their long journey.
    - **c** the strange migration of the lemmings.
  - 2 One thing people know for sure about lemmings is that they
    - **a** will march to the sea no matter what.
    - **b** travel from their homes in search of food.
    - **c** are trying to find new land across the sea.

- **3** When animals migrate, it means that they
  - a make a trip to end their lives.
  - **b** move from one place to a new place.
  - **c** become so crowded they die off.
- 4 Lemmings can cause problems for
  - a farmers.
  - b snow owls.
  - c scientists.
- **5** The lemmings that march to their death are
  - **a** helping the lemmings that stay behind.
  - **b** hurting the lemmings that stay behind.
  - c marching to find other lemmings.

## Learn about Words

**B** Often you can find out the meaning of a word by seeing how it is used in a story. The other words in the story give you clues.

Find the word in the story that best fits each meaning. (A paragraph number tells you where to look.) Write the word.

- 1 groups; flocks (1)
- 2 strangest (2)
- 3 short and thick (2)
- 4 the number of people or animals that live in one place (3)
- 5 difficult to find (4)
- **6** a place where a wild animal lives (6)

- **7** an organized forward movement (7)
- 8 a series of actions (8)
- **C** A word may have more than one meaning. Its meaning will depend on how it is used.

The *fly* buzzed around the room. The bird will *fly* to its nest.

Look at each word in **bold type**. Note the paragraph number. Look back at the paragraph. Which meaning does the word have there? Write *a* or *b*.

#### **LEARN ABOUT WORDS (continued)**

9 rest (5)

a stopping to relax

**b** remainder

#### **10 keep** (5)

a last; stay fresh

**b** continue; don't stop

## Think about It

**D** Most verbs add *-ed* to show that something happened in the past.

ask + ed = asked

When a word ends in *e*, you drop that *e* before adding -*ed*.

like + ed = liked

When a word ends in *y*, you usually change the *y* to *i* before adding -ed.

carry + ed = carried

Each sentence below has a verb that is in the past tense. Rewrite the <u>underlined</u> verb in the present tense by dropping the *-ed* ending. If you read *shared*, you would write *share*.

- Lemmings have always <u>lived</u> in Norway.
- 2 The snow owls <u>looked</u> for more lemmings to eat.
- **3** The little animals <u>tried</u> to stay in groups.
- **4** They <u>marched</u> right into the sea.
- 5 None of the lemmings escaped.

E Suppose that you are going to write a report called "Why There Aren't Too Many Lemmings." Read each item. If it fits your main topic, write *Yes.* If it does not, write *No.* 

- 6 What lemming fur looks like
- 7 How disease kills many lemmings
- **8** How more and more lemming babies are born
- 9 What hawks like to eat
- **10** Why crowds of lemmings leave home