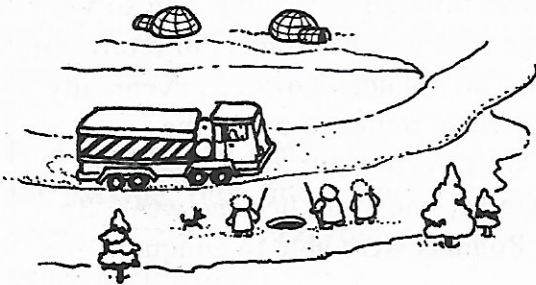




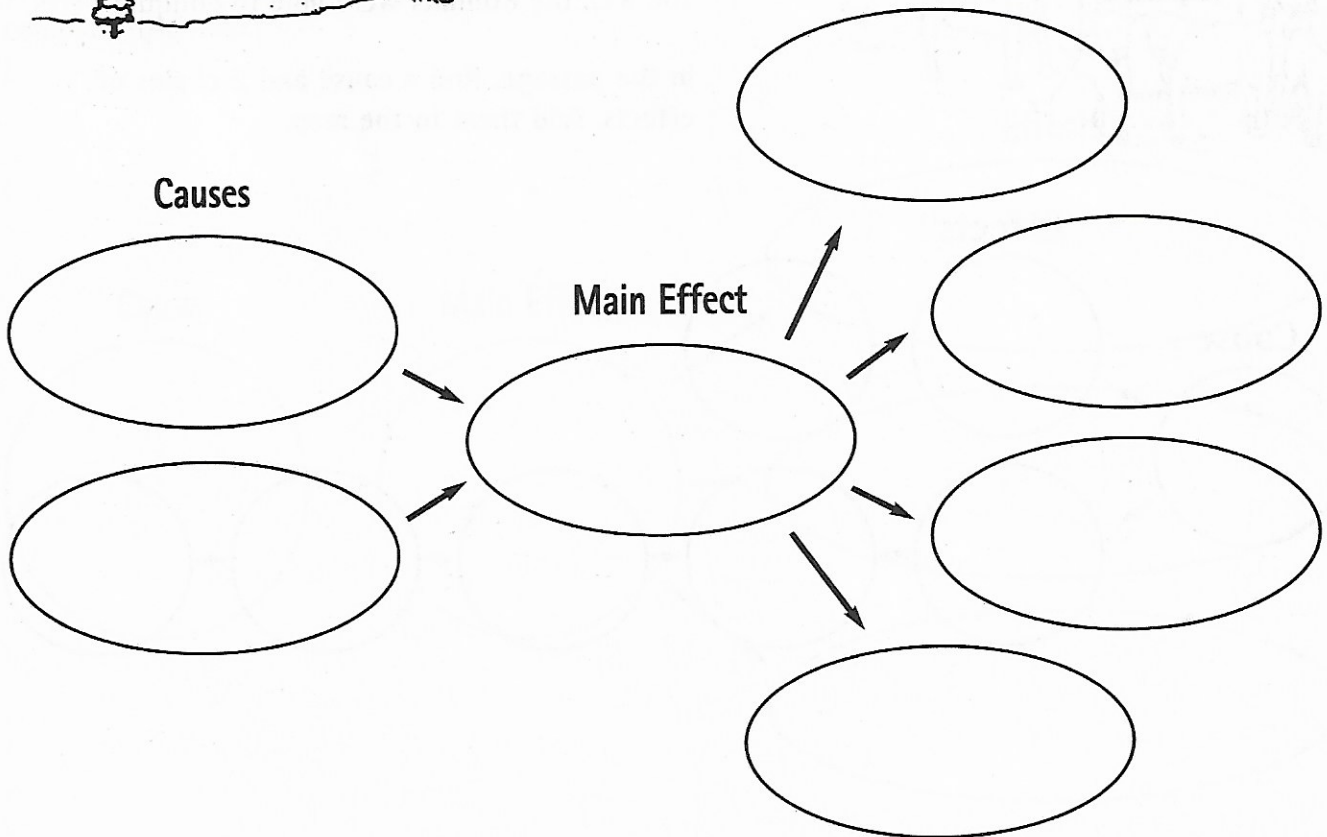
Highways of Ice

Winter in Canada's Northwest Territories is bitter cold; ice covers the tundra as well as the region's numerous lakes and ponds. Even so, Ekati, Canada's first diamond mine, remains open during this season. How do supplies such as fuel and heavy equipment reach the mine during these frigid months? The answer is an ice road, a strip of cleared ice that stretches from Ekati across the frozen landscape to the city of Yellowknife. From February to late March, giant rigs weighing up to 150,000 pounds travel over the lakes and ponds that lie beneath the ice road. The ice road is more direct and shorter than the regular highways. Moreover, it is cheaper than

flying in the equipment. The ice road can be very dangerous; local stories say that many lakes are named for drivers who have plunged through the road.



In the passage find 2 causes, 1 main effect, and 4 other effects. Add them to the map.



MORE! Locate Canada, the Northwest Territories, and Yellowknife on a map.



Testing It Out

Use after completing Highways of Ice on page 40.

Fill in the circle of the best answer.

1. One result of the freezing conditions in the Northwest Territories is—

<input type="radio"/> (A) the ice highway	<input type="radio"/> (C) many lakes and ponds
<input type="radio"/> (B) a diamond mine	<input type="radio"/> (D) a need for heavy equipment

2. A reason that the ice road exists is to—

<input type="radio"/> (A) compete with local airlines	<input type="radio"/> (C) cover up frozen land
<input type="radio"/> (B) provide access to Ekati	<input type="radio"/> (D) bring supplies to Yellowknife

3. One drawback of the ice road is that it is—

<input type="radio"/> (A) permanent	<input type="radio"/> (C) dangerous
<input type="radio"/> (B) indirect	<input type="radio"/> (D) paved

4. You can guess that during the summer most equipment gets to Ekati by—

<input type="radio"/> (A) air transport	<input type="radio"/> (C) frozen highways
<input type="radio"/> (B) cargo ships	<input type="radio"/> (D) regular highways

5. A benefit of the ice highway is that it's—

<input type="radio"/> (A) a beautiful sight in February	<input type="radio"/> (C) a good source of names for lakes
<input type="radio"/> (B) a shorter trip than the regular highway	<input type="radio"/> (D) paved with diamonds from Ekati

6. From the passage, you can tell that—

<input type="radio"/> (A) there are lots of fish in the lakes	<input type="radio"/> (C) the ice sometimes melts and weakens
<input type="radio"/> (B) most of the trucks are fairly small	<input type="radio"/> (D) the lakes dry up in the summer

7. You can guess that the drivers of rigs on the ice highway—

<input type="radio"/> (A) own stock in the diamond mine	<input type="radio"/> (C) don't work during the rest of the year
<input type="radio"/> (B) are hardy and adventurous	<input type="radio"/> (D) hope a lake will be named for them

8. You can guess from the passage that the Ekati mine is—

<input type="radio"/> (A) on a shoestring budget	<input type="radio"/> (C) a minor enterprise
<input type="radio"/> (B) a scenic destination	<input type="radio"/> (D) a large operation

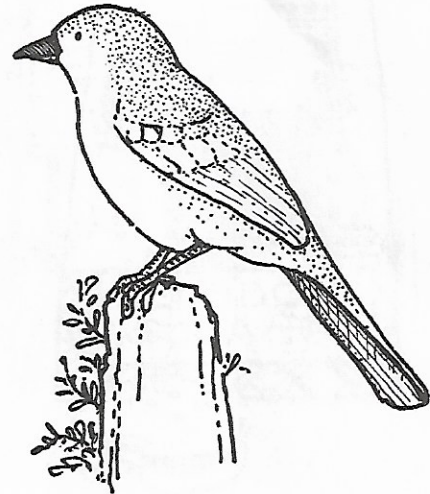


Virtuoso Warblers

Mockingbirds deserve their name. These virtuoso songbirds don't really have a song of their own, but they can mimic the songs of other birds. Researchers have found that most mockingbirds can learn up to 400 songs in a mating season. One naturalist heard a mockingbird imitate the songs of 32 different birds in 10 minutes!

That's not all. Mockingbirds can imitate many sounds other than birdcalls. They have been known to duplicate animal sounds such as those made by squirrels and frogs. Mockingbirds have also imitated sirens, washing machines, and alarm clocks.

Why do mockingbirds mock? Most of the singing is done by males who use their large repertoire to impress females during the mating season. Females know that a male with a large repertoire has been able to survive for a long time.



Read the parts of the outline that are done. Then add facts from the passage to complete the outline.

- I. Mimic other birds
 - A. Up to 400 songs in a mating season
 - B. _____
- II. Mimic other sounds
 - A. _____
 - 1. _____
 - 2. _____
 - B. Nonliving things
 - 1. _____
 - 2. _____
 - 3. _____
- III. Purpose of mocking other birds
 - A. _____
 - B. _____

MORE! Find out about another bird with interesting characteristics.



Leftover Lore



You're in a restaurant, and there's just too much food on your plate. No problem—ask for a doggie bag. This curious custom goes back to the 1940s in New York City. According to the etiquette of the time, it was impolite to gnaw on a bone in public. It was also considered unseemly to take food home from a restaurant to reheat and eat, so a steak house came up with the idea of the doggie bag. People could say their take-home food was for a pet. The restaurant even put a picture of a Scottie dog on the bag.

Not long after that a Chicago company came out with a greaseproof doggie bag that it sold to restaurants around the country. This bag even had a special poem on it about leftovers.

Since then doggie bags have become a common custom in many eating establishments. Certain fine restaurants send extra food home in fancy bags with handles. Others use leak-proof bags with clear windows to show off the food.

Read the parts of the outline that are done. Then add facts from the passage to complete the outline.

- I. Doggie bags start in New York City in 1940s
 - A. _____
 - B. _____
 - C. Steak house idea
 - 1. _____
 - 2. _____
- II. Chicago doggie bag company
 - A. _____
 - B. _____
- III. _____
 - A. _____
 - B. _____

MORE! Write a title for your outline.

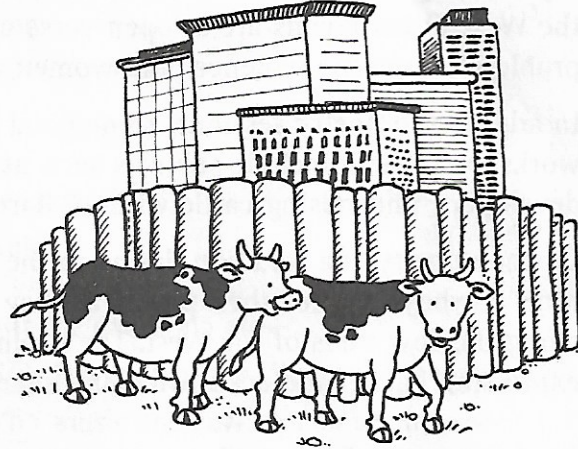


Welcome to Wall Street

It all began with the Dutch colonists of New Amsterdam. More than 300 years ago this colony was established at the tip of Manhattan Island. Worried about the safety of their settlement, the Dutch built a wall at its northern boundary. The wall followed a winding cow path and was made of wooden logs. It cost \$1,350 to build.

In time the wall disappeared: parts of it fell down, and settlers took the rest for firewood. The path remained, and people began to call it Wall Street.

Today Wall Street is one of the world's leading financial centers. Banks, stock exchanges, and brokerage houses operate there. Now Wall Street is more than a place; it stands for the power of money.



Read the parts of the outline that are done. Then add facts from the passage to complete the outline.

I. Wall Street in the past

A. Dutch worried about safety

- 1. _____
- a. _____
- b. _____
- c. _____

2. Wall disappears

- a. _____
- b. _____

B. _____

II. Wall Street today

A. _____

- 1. _____
- 2. _____
- 3. _____

B. _____

MORE! Locate Wall Street on a map of New York City.