

**McGraw-Hill Science © 2000, Texas Edition  
TAKS Practice Test**

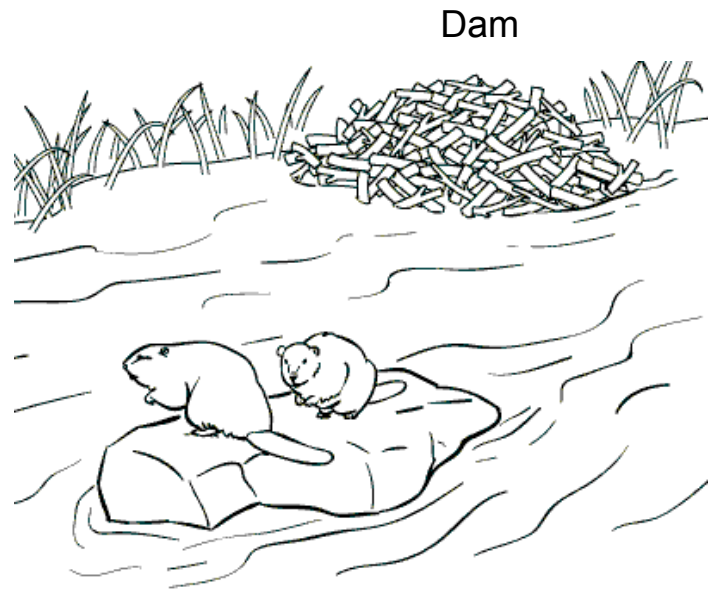
**Grade 1, Chapter 9  
Down by the Pond**

**Name** \_\_\_\_\_

**Date** \_\_\_\_\_

Use the pictures to answer Questions 1, 2, and 3.

- 1 Beavers build a dam from logs, sticks, and mud. How may a dam change a river?
- A dam may trap water to make a pond.
  - A dam may change a river into an ocean.
  - A dam may soak up all of the water in a river.



- 2 Beavers live and grow in the river near their dam. The place where animals live and grow is called a \_\_\_\_\_.
- resource
  - position
  - habitat
- 3 Beavers need living things and nonliving things to live. What is one nonliving thing that beavers need to live?
- Trees
  - Water
  - Insects

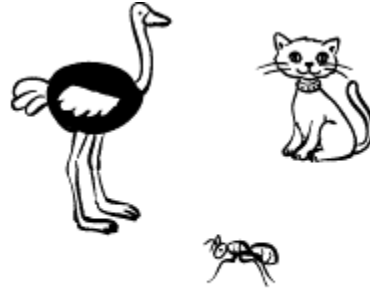
Use the pictures to answer Questions 4, 5, and 6.

**Group A**



Bat    Dragonfly    Dove

**Group B**



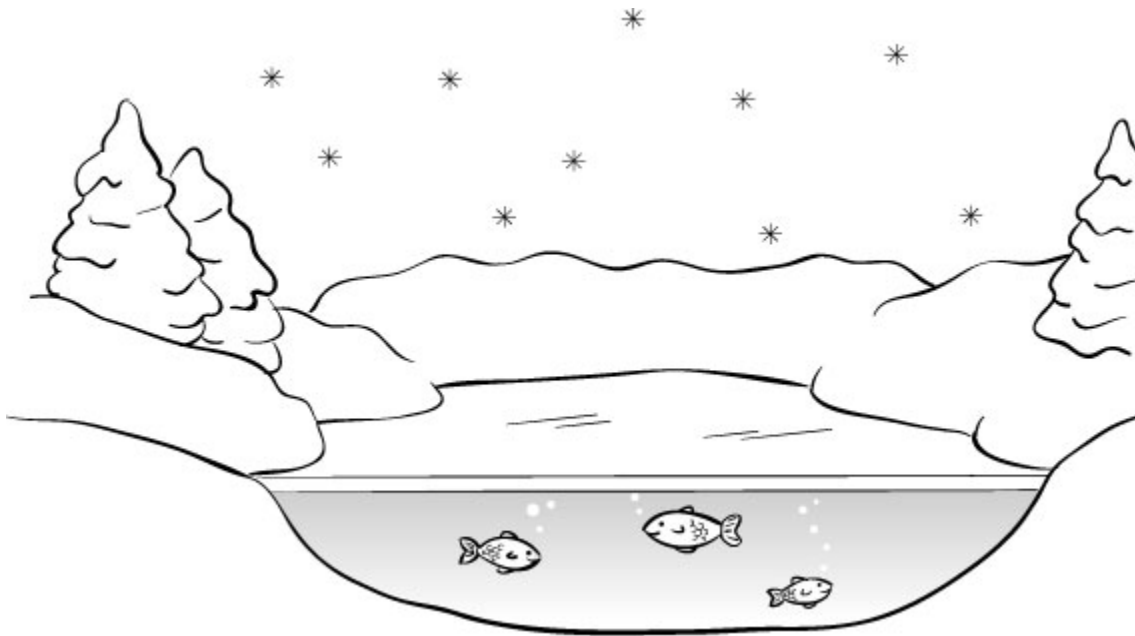
Ostrich    Ant    Cat

A student classifies 6 animals into 2 groups.  
The animals and the groups are shown here.

- 4** What would be the best name for Group B?
- Animals that stay on the ground.
  - Animals that make loud noises.
  - Animals that have feathers.
- 5** Which of these nonliving things has the most in common with the animals in Group A?
- Statue
  - Airplane
  - Boat

- 6 What new group would include animals from both Group A and Group B?
- Animals that swim
  - Animals that have wings
  - Insects that have wings

Use the picture to answer Questions 7, 8, and 9.



A pond in winter

- 7 When water freezes, it changes from \_\_\_\_\_.
- liquid to gas
  - solid to liquid
  - liquid to solid

**8** When winter comes, what part of a pond freezes first?

- the top part
- the middle part
- the bottom part

**9** Ducks live in the pond during summer.  
They dive into the pond to catch fish.

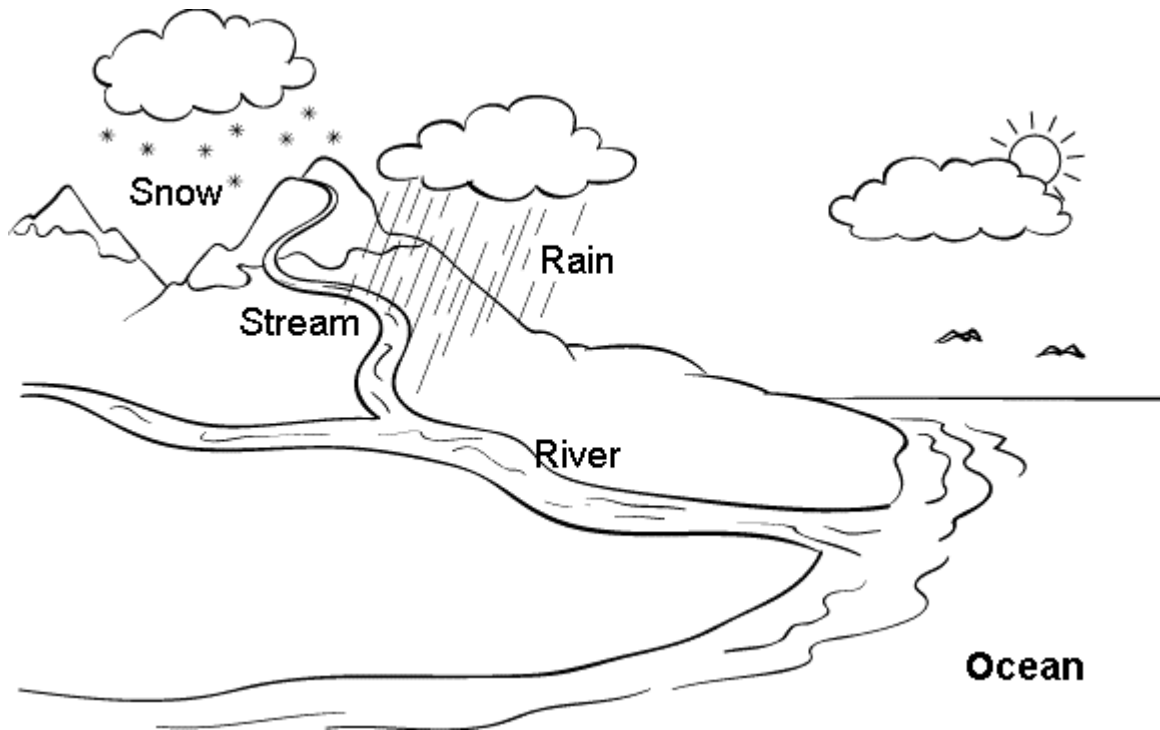
What do ducks do for the winter?

- They dig through the ice to catch fish.
- They live under the ice in the cold water.
- They fly to warmer places.

**10** Which living things need water to live?

- Plants only
- Animals only
- Plants, animals, and all other living things

Use the picture to answer Questions 11, 12, and 13.



- 11 What does the picture show?
- How water moves over land
  - How water changes the land
  - Why water falls from the sky
- 12 How does water move in a river?
- From one stream to another stream
  - From one ocean to another ocean
  - From streams to an ocean

- 13** Why does snow fall on top of the mountain, while rain falls lower?
- The weather is colder on the top of the mountain.
  - The clouds are whiter over the top of the mountain.
  - The mountain has many different habitats.

ANSWER KEY and CORRELATIONS:

Question	Answer	TAKS	McGraw-Hill Science Grade 1 textbook
1	A dam may trap water to make a pond.	3.8D	p. 206
2	habitat	3.8A, 3.8D	p. 197
3	Water	2.9B, 3.11A	p. 204
4	Animals that stay on the ground.	2.9A, 5.7A	p. 199
5	Airplane	2.9A, 5.7A	p. 199
6	Animals that have wings	2.9A, 5.7A	p. 199
7	liquid to solid	5.6A, 5.7A	p. 210
8	The top part	5.6A, 5.2B	p. 213
9	They fly to warmer places.	5.9A, 5.9C	p. 211
10	Plants, animals, and all other living things	2.9B	p. 214
11	How water moves over land	5.11A, 5.6B	p. 214
12	From streams to an ocean	5.11A, 5.6B	p. 214
13	The weather is colder on the top of the mountain.	5.6A	p. 215