

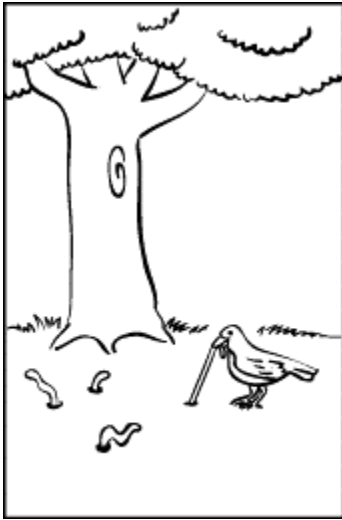
**McGraw-Hill Science © 2000, Texas Edition  
TAKS Practice Test**

**Grade 1, Chapter 8  
What Moves?**

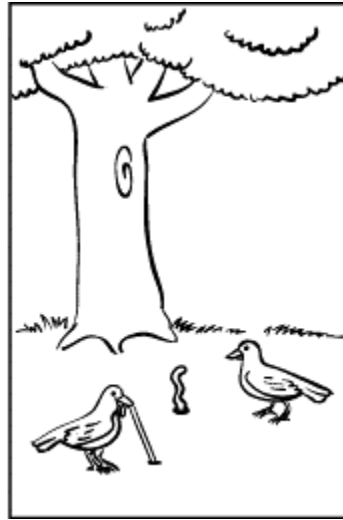
**Name** \_\_\_\_\_

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

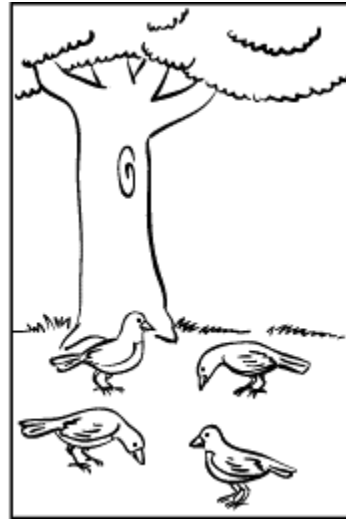
Use the pictures to answer Questions 1, 2, and 3.



1



2



3

1 The birds use worms for \_\_\_\_\_.

- food
- shelter
- friendship

2 Where is it hardest for a bird to find worms?

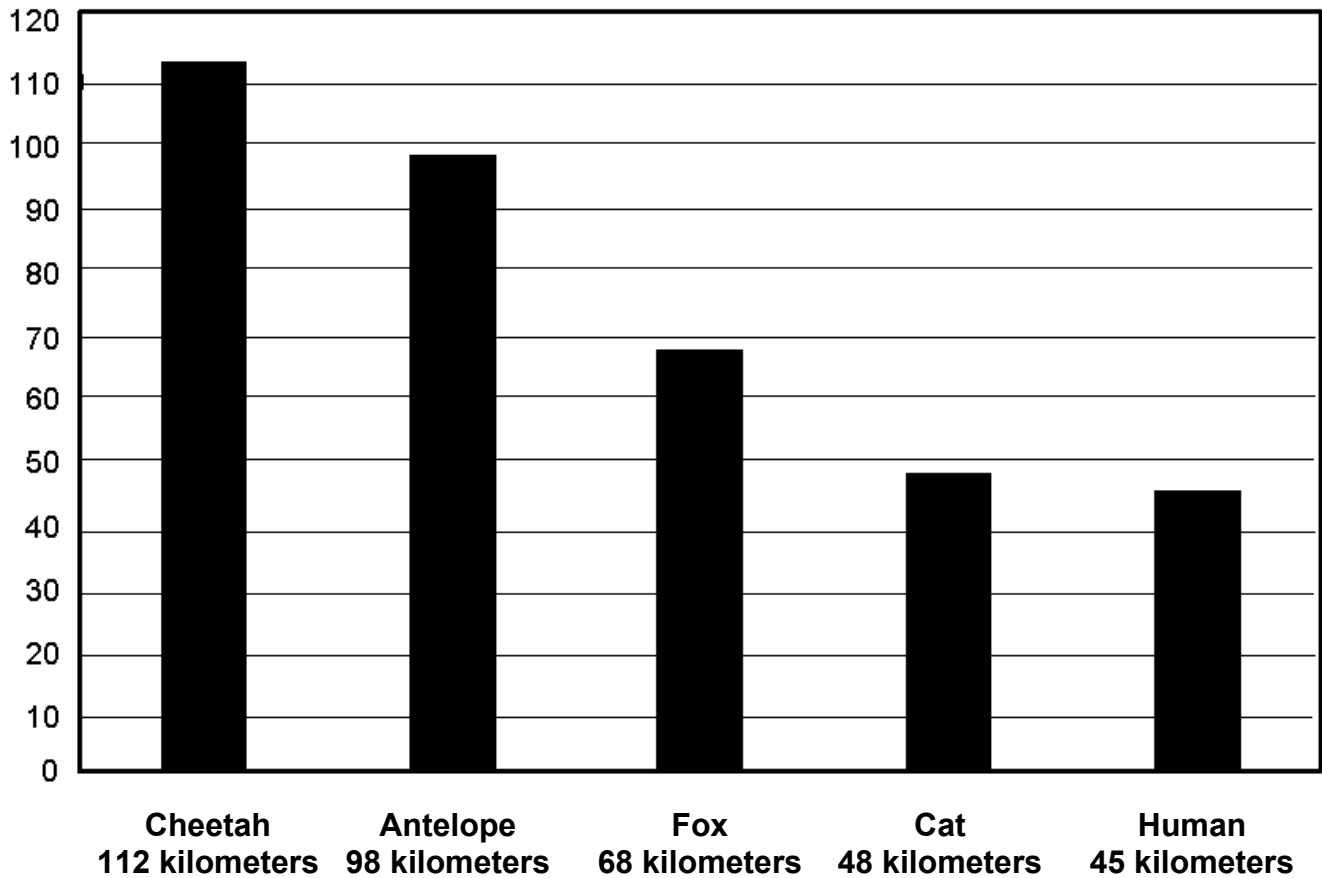
- Picture 1
- Picture 2
- Picture 3

3 In Picture 1, what force moves the worm?

- A pulling force from the bird
- A pushing force from the bird
- A pushing force from the tree

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

How far animals can run in 1 hour



4 Which is the slowest animal?

- Cheetah
- Cat
- Human






5 Which animal runs almost as fast as the cat?

- Antelope
- Fox
- Human

6 Which animal runs faster than the antelope?

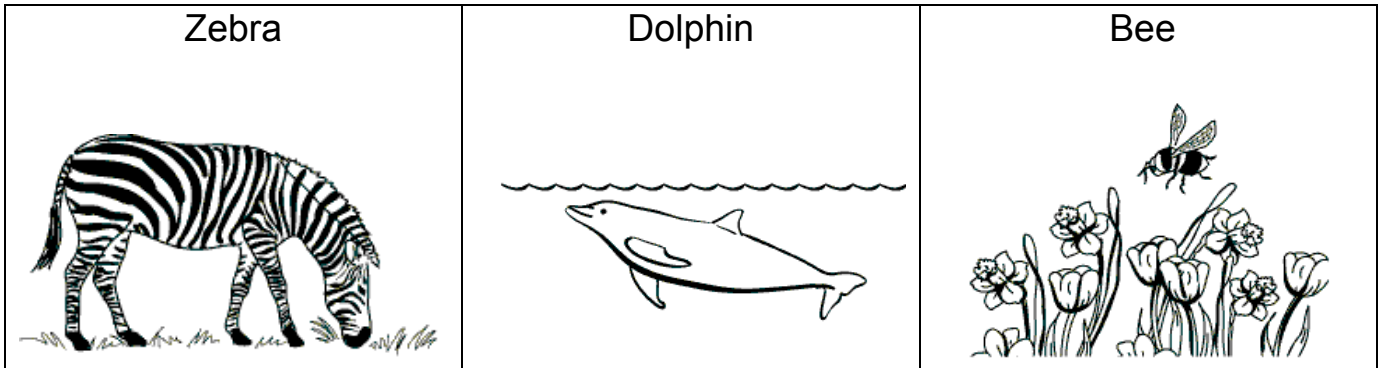
- Cheetah
- Fox
- Cat

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

Animal	Legs	How it moves
Horse 	4	Horses walk or run.
Bird 	2	Most birds fly. Some walk or run. Some float on water.
Fish 	0	Fish swim in water.
Frog 	4	Frogs hop.
Clam 	0	Clams stick their bodies in the sand. They open and close their shells.

- 7 Which animal moves from place to place without using legs?
- Horse
  - Fish
  - Frog
- 8 A dog walks on 4 legs. Which animal in the chart moves most like a dog?
- Horse
  - Bird
  - Frog
- 9 How does a clam get food?
- A clam hunts small fish.
  - A clam hunts bugs that fly or swim.
  - A clam takes in food from the water and sand around it.

Use the pictures to answer Questions 10, 11, and 12.



**10** Which of these animals swims the best?

- Zebra
- Dolphin
- Bee

**11** Which of these animals uses wings to move?

- Zebra
- Dolphin
- Bee

**12** Which animal runs on land the fastest?

- Zebra
- Dolphin
- Bee



- 13** The girl, the dog, and the ball are all moving.  
What do they have in common?
- All can move by themselves.
  - Forces move them.
  - All are living things.

ANSWER KEY and CORRELATIONS:

Question	Answer	TAKS	McGraw-Hill Science Grade 1 textbook
1	food	2.9B	p. 184
2	Picture 3	3.8B	p. 183
3	A pulling force from the bird	3.6A	p. 181
4	Human	5.2E	p. 189
5	Human	5.2E	p. 189
6	Cheetah	5.2E	p. 189
7	Fish	2.9A, 5.9B, 5.2E	p. 180
8	Horse	2.9A, 5.2E	p. 180
9	A clam takes in food from the water and sand around it.	5.9C	p. 184
10	Dolphin	2.9A, 5.9A	p. 180
11	Bee	2.9A	p. 180
12	Zebra	2.9A, 5.9A	p. 180
13	Forces move them.	3.6A	pp. 179, 181