

Seeds, Seeds, Seeds!

Read the passage. Then, answer the questions.

Many plants begin their lives as seeds. Flowers, garden vegetables, and trees all have seeds. If you have ever soaked a lima bean in water and then cut it in half, you have seen a baby plant inside of a seed.

Seeds come in many sizes. A coconut is a very big seed. Coconuts float on the ocean to new islands where they can grow into palm trees. Palm trees are big, but big plants do not always come from big seeds. A redwood, one of the biggest trees in the world, grows from a very tiny seed.

After seeds leave the plant, they need a good place to grow. A willow seed needs to land quickly in a good place. After a few days, the baby willow tree inside the seed dies. Most seeds last much longer than willow seeds. The seeds of one date palm grew after 2,000 years!

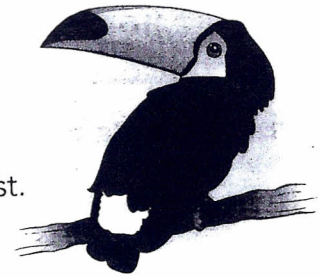
1. What does a coconut grow into? _____
2. Do all big plants come from big seeds? _____
3. What carries a coconut to a new island? _____
4. Name one of the biggest trees in the world? _____
5. How long did one date palm seed stay alive? _____

What Is the Main Idea?

Read each paragraph. Then, circle the main idea.

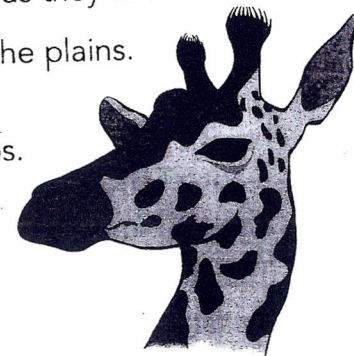
1. Toucans are social birds. In the rain forest, they live in flocks of six or more birds. They look for homes in hollow trees. Then, they all sleep together in one big nest inside the tree. When toucans have babies, both the mother and the father sit on the eggs and feed the chicks. The toucan's friendly nature makes it easy to tame when it lives in a zoo.

- A. Toucans are friendly animals.
- B. Toucans love their babies.
- C. Toucans do not like the rain forest.



2. Giraffes are gentle animals that always travel in herds. When you see a giraffe on an African plain, it looks like it is alone. It is not. Giraffes can see over half of a mile away because they are so tall. As long as they can see the other animals in their family, they feel safe. Giraffes will moo, hiss, and whistle to "talk" to each other as they eat.

- A. Giraffes are afraid to walk on the plains.
- B. Giraffes like to travel alone.
- C. Giraffes always travel in groups.



Title, Please

Read each newspaper article. Choose the best title for each article from the word bank.

Prowler Caught by Police
Dinosaur Wins Dream House!
Big Mystery Solved!
Time Runs Out for Della's Drive
Local Author Writes Book!

Write the title on the line above the article.

1. The place was Mudrock. It was 12:02 A.M. last Saturday night. Rangers in Sandstone Park found huge, mysterious footprints. Scientists looked at the prints. No one knew who made the prints. They were not like the prints of any dinosaur in town. The excitement grew with each day. Yesterday, Dino Dinosaur made an announcement. He made the prints with a bucket and a broom handle!
2. Danny Dinosaur got a big surprise this week. Six weeks ago, Danny entered the Dinosaur Dream House Drawing. The drawing took place last Monday in Flatrock. Danny and his family were surprised and pleased to find they had won. "We just cannot believe it!" Danny told reporters.

3. Debbie Dinosaur has written a book about dinosaur dancing. Her friends in Pebblebrook are very proud. The book is called *Dinosaur Dancing for Beginners*. The book is selling well. Ms. Dinosaur is working on her second book. It will be called *Cooking in a Cave*.
4. The dinosaurs in Dino Town know Della Dinosaur. She is collecting money. Della has been collecting money for the last three months. She will use the money to help dinosaurs in need. Tuesday is the last day for the fund drive. Please help Della get more money! If you want to help, please call Della at 555-2121.
5. The dinosaurs in Slateville will sleep easier tonight. The prowler has been caught. Police were stumped. For six weeks, residents had seen the shadow of the prowler near their windows and doors at night. Nothing was harmed, but the dinosaurs were nervous. The prowler turned out to be little Andy Apatosaurus. Police learned that Andy was walking in his sleep. Andy could not be reached for comment.

A Class Trip to the Zoo

Read the story. Then, answer the questions.

Dylan's class took a trip to the zoo. The zoo was divided into sections. Each section was a different kind of habitat. A **habitat** is a place where animals live. Different animals live in each habitat. Different plants grow in each habitat too.

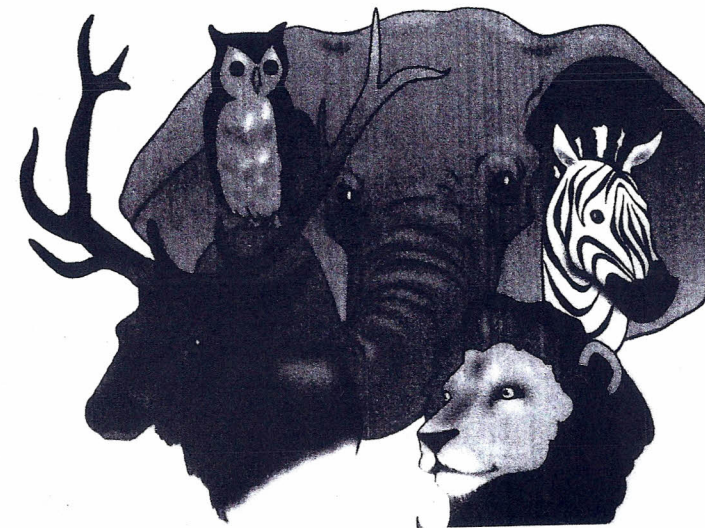
The class visited animals from the mountains first. This section was called the Mountain Habitat. Dylan's class saw bears, deer, elk, and mountain goats. They learned that not many animals live high in the mountains. Not many plants live high in the mountains either.

The next section the class visited had animals from the forest. This section was called the Forest Habitat. Dylan's class saw wolves, owls, and porcupines. The class learned that some of the animals that live in the mountains also live in the forest.

Next, the class went to the Tropical Forest Habitat. This habitat was like the Forest Habitat, but it was warmer and had more rain. They saw gorillas, parrots, and crocodiles. The gorillas were fun to watch. They ran around and played with their food.

The last section of the zoo had animals from the grasslands. This section was called the Grassland Habitat. Many of the animals that lived in the Grassland Habitat came from Africa. Dylan's class saw giraffes, lions, elephants, and zebras. The class liked the lions the best. They were napping in the shade of a big tree.

1. What does the word **habitat** mean?
 - A. an apartment
 - B. a place where animals live
 - C. being late
2. In which section did Dylan's class see the giraffes?
 - A. forest
 - B. mountains
 - C. grasslands
3. In which section did Dylan's class see the gorillas?
 - A. grasslands
 - B. tropical forest
 - C. mountains
4. In which section did Dylan's class see the porcupines?
 - A. mountains
 - B. forest
 - C. grasslands



Synonyms

Read each sentence. Then, circle the synonym for each bold word.

A **synonym** is a word that means the same thing as another word.

1. Lily did not **recognize** her cousin after he got his hair cut.
A. forget B. know C. think
2. All of the children will **benefit** from having a new playground in the neighborhood.
A. lose B. bounce C. gain
3. The horses waited patiently in the **corral** while the farmers prepared their food.
A. pen B. house C. water
4. Before we go to the zoo, we should **coordinate** our plans with Jason and Eli so that we can meet them there.
A. practice B. confuse C. match
5. Everyone says that the **majestic** scenery of the mountains will take your breath away.
A. boring B. grand C. plain

Antonyms

Read each sentence. Then, circle the antonym for each bold word.

An **antonym** is a word that is the opposite of another word.

1. The **courageous** firefighters rushed to the scene of the fire.
A. fearful B. brave C. positive
2. Whenever we go on a car trip, I always enjoy watching the **scenic** views outside the window.
A. ugly B. beautiful C. simple
3. Henry treats his bicycle like it is **worthless**. He always leaves it outside in the rain.
A. cheap B. valuable C. pretty
4. Carrie was **frantic** as she searched for her homework while the bus was pulling up to her house.
A. angry B. panicked C. calm
5. The spacecraft's **external** fuel tank falls off once it is empty.
A. inside B. outside C. middle

Cockroaches

Read the passage. Then, write **F** if a statement is a fact. Write **O** if a statement is an opinion.

A **fact** is a detail that is real and can be proven. An **opinion** is a belief that is personal and cannot be proven.

Cockroaches have been around for a very long time. They have been on Earth for millions of years. They were here before the dinosaurs. Cockroaches have hard shells. These shells act like armor for cockroaches. Cockroaches also have good hearing and eyesight. Most cockroaches live for about one year. A female cockroach hatches more than 100 baby cockroaches in her short life. Cockroaches eat almost anything. They can live for weeks without food. They can even go days without water. Cockroaches do not bite or sting. So, why do many people scream and run when they see them?



1. ____ Cockroaches have hard shells.
2. ____ Cockroaches have good eyesight.
3. ____ Cockroaches are ugly.
4. ____ Cockroaches eat almost anything.
5. ____ Cockroaches do not bite humans.

Write one detail from the story in each oval to complete the story web. The main idea and one detail have been done for you.

Hard shells
act like armor.

Cockroaches have
survived on Earth
for a long time.