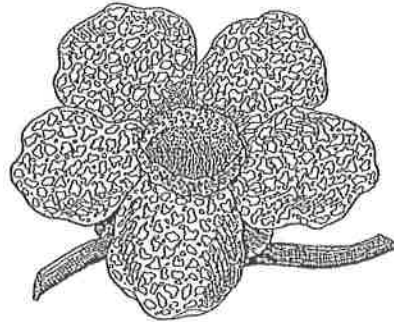


READING

This section contains one or two reading selection(s) with several multiple-choice and short-answer questions. Please mark your answer for each multiple-choice question by filling in the circle completely for the correct answer. Mark only one answer for each question. If you do not know the answer, make your best guess.



The Rafflesia: World's Stinkiest Flower by Lill Pluta

The Rafflesia is the world's largest flower, but you will not find it at your local florist shop. This bloom is too large and too smelly to be included in any bouquet. It grows to be about a yard wide, and it smells like rotting meat. The horrid odor helps this rare plant to survive. The stench draws flies, which in turn pollinate the Rafflesia. This is how the Rafflesia reproduces itself.

Rafflesias do not have stems, roots, or leaves. They do not produce chlorophyll. Rafflesias are parasites that attach themselves to vines. The vines serve as host plants which provide the Rafflesia with all its nutritional requirements.

Today the Rafflesia is in danger of becoming extinct. Loggers damage the flowers when they cut down trees. Tourists who come to observe the Rafflesia and other jungle wonders, carelessly trample the blooms and crush the vines on which they grow. Many people are working together to make sure this extraordinary flower is around for future generations to admire.

PLEASE GO ON TO THE NEXT PAGE →

Stinky Parasite

by Lill Pluta

The Rafflesia is a parasite.
It doesn't sting; it doesn't bite.
Instead it smells like rotten meat
or dirty, grubby, sweaty feet.
It's putrid smell entices flies
into a bloom of giant size
that's wider than a traffic sign
and stuck onto a jungle vine.
The flies aren't on its dinner plate;
Instead, the insects pollinate.
And when they're done, they're free to go
to help more stinky blossoms grow.

READING MULTIPLE CHOICE QUESTIONS

Please mark your answer for each multiple-choice question by filling in the circle completely for the correct answer. Mark only one answer for each question. If you do not know the answer, make your best guess.

1. (RI 3.9) According to the article and the poem, the Rafflesia is a type of
 a. flower
 b. insect
 c. leaf
 d. vine

2. The stench draws flies, which in turn pollinate the Rafflesia. What word could you substitute for stench? (RI 3.4)
 a. chemical
 b. attraction
 c. smell
 d. flower

3. Tourist are careless when they trample the blooms. What does the suffix -less in this word mean? (L 3.4b)
 a. do
 b. likely
 c. helpful
 d. without

4. In the story we see the sentence, "Today the Rafflesia is becoming extinct". What does the word "extinct" mean? (RI 3.4)
 a. in danger of dying out
 b. turning into a flower
 c. too stinky
 d. has bloomed again

PLEASE GO ON TO THE NEXT PAGE →

5. The Rafflesia does not have roots. How does it get nutrients to survive? *(RI 3.1)*
- a. It gets nutrients from the leaves.
 - b. It gets nutrients from the stem.
 - c. It attaches to vines that serve as hosts and the vines provide nutrition.
 - d. Flies bring the food.
6. According to the article, why is this flower NOT used for bouquets? *(RI 3.1)*
- a. too small and smells great
 - b. too large and too smelly
 - c. too large and smells great
 - d. too small and too smelly
7. Which of the following statements is an opinion. *(opinion RI 3.4)*
- a. It's odor helps this plant survive.
 - b. Rafflesia plants are endangered.
 - c. Rafflesias do not have roots or stems.
 - d. The bloom is too large and too smelly to be used in a bouquet.
8. *(RI 3.4)* Rafflesia flower is the size of a
- a. fly.
 - b. foot
 - c. dinner plate
 - d. yardstick
9. Why are these flowers becoming extinct? *(RI 3.4)*
- a. people think they are too beautiful and pick them all
 - b. loggers damage the flowers when cutting down trees
 - c. people use them in flower bouquets because of their smell
 - d. because know one wants them around

PLEASE GO ON TO THE NEXT PAGE →

READING

This section contains one or two reading selection(s) with several multiple-choice, open-response, and short-answer questions. Please mark your answer for each multiple-choice question by filling in the circle completely for the correct answer. Mark only one answer for each question. If you do not know the answer, make your best guess.

King of the Slowpokes?

Do you think you could outrun a *Tyrannosaurus Rex*? Some scientists believe you might have been able to!

Two scientists say that *T.Rex* was not the quick-footed hunter shown in some movies. The scientists used computers to figure out how fast the 13,000-pound dinosaur might have run. The computers showed that *T. Rex* did not have the right body posture or enough leg muscles to run fast.

"These animals were no speed demons," said John Hutchinson, who led the study. Hutchinson said *T. Rex* more likely ran at about 10 miles an hour. That's about the average running speed of a person or an elephant.

Still a Fierce Hunter

Despite *T. Rex's* lack of speed, Hutchinson said the dinosaur was a fierce hunter. Instead of chasing animals that could run fast, however, *T. Rex* probably hunted large but slow dinosaurs. Other scientists have a different idea. They say that *T.Rex* probably fed on animals that were already dead.

Scientists still say *T.Rex* was the fiercest meat-eating dinosaur on Earth 65 million years ago. The dinosaur stood about 20 feet tall and was about 40 feet long. It had teeth about 6 inches long. In one bite, a *T. Rex* could remove 150 pounds of flesh from an animal.

Would you still want to race a *T. Rex*?

Excerpt from:

ReadWorks.org

READING MULTIPLE CHOICE QUESTIONS

Please mark your answer for each multiple-choice question by filling in the circle completely for the correct answer. Mark only one answer for each question. If you do not know the answer, make your best guess.

10 The author calls T. Rex a slowpoke because T. Rex (RI 3.1)

- a. could not run.
- b. ate slowly.
- c. was not a fast runner.
- d. slowly poked other animals with its horns.

11 Which statement below is an opinion? (RI 3.4)

- a. T. Rex ate dead animals.
- b. Everyone wants to learn about T. Rex.
- c. T. Rex was 40 feet long.
- d. T. Rex could remove 150 pounds of flesh in one bite.

12 The author says T. rex was no "speed demon". This means that T. Rex (L 3.4a)

- a. ran fast.
- b. was mean.
- c. did not run fast.
- d. had large teeth.

13 The author used the title "King of the Slowpokes" because (L3.4a)

- a. the T. Rex was very large.
- b. the T. Rex, although fierce, was not fast.
- c. the T. Rex was not a good hunter.
- d. the T. Rex was hunted by elephants.

PLEASE GO ON TO THE NEXT PAGE →

14

What was the author's purpose for writing this piece? (opinion *RI 3.4*)

- a. to entertain
- b. to persuade
- c. to inform
- d. to predict

15

In the following sentence, what would be a synonym for believe? (*L3.5*)

Some scientists believe you might have been able to!

- a. argue
- b. doubt
- c. think
- d. forget

16

This passage refers to scientists. For example it says: "Other scientists have a different idea." What is a scientist? (*L3.4b*)

- a. having nothing to do with science
- b. full of science
- c. relating to or using science
- d. a person who studies science

17

"T. Rex stood about 20 feet tall, was 40 feet long and had teeth 6 inches long." This information does which of the following? (*RI 3.1*)

- a. describes the physical features of the T. Rex
- b. proves that T. Rex was a fierce hunter
- c. shows that T. Rex was a fast creature
- d. all of the above

READING Short-Answer QUESTION

Read all parts of the short answer question before you begin. Write your answer to the short answer question in the space provided in this test booklet.

Write your answer to question 20 in the space provided on the next page.

T. Rex

- 18
20. State 3 facts that lead the reader to believe T. Rex was a fierce hunter. (RI 3.9)

Do not write on this page. Please write your answer to this open response question on your answer sheet.

PLEASE GO ON TO THE NEXT PAGE →

Reading

A large rectangular box with a thick black border, containing ten horizontal lines for writing. The lines are evenly spaced and extend across most of the width of the box.

Kentucky Short-Answer Question General Scoring Guide

Score Point 2

You complete all components of the question and communicate ideas clearly.
You demonstrate an understanding of the concepts and/or processes.
You provide a correct answer using an accurate explanation as support.

Score Point 1

You provide a partially correct answer to the question and/or address only a portion of the question.
You demonstrate a partial understanding of the concepts and/or processes.

Score Point 0

Your answer is totally incorrect or irrelevant.

Blank

You did not give any answer at all.