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## Part 3

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## Unit 1

 Animals: Two Big Catis

## Tom Up

## Talk about these questions and share your opinions with your classmates.

1. Do you think it is acceptable to keep animals in zoos?

What are the good points and bad points of this practice?
2. What do you think of keeping wild animals as pets? Is it a good idea?

## Lesson 1

## Lions Around the World



## 1. Pre-Reading

## A Discussion

## 1. Look at the picture above and discuss.

a. What do the colored lions show?
b. What do the gray lions show?
2. Which do you think is true? Compare and discuss your answers.
a. At the present time, lions live only in Africa.
b. At one time, lions lived all around the world.
c. Lions are endangered animals.


B Key Vocabulary
Look for the words in bold type in the passage on the opposite page. Write each word next to its definition using the base form of the word.

1. $\qquad$ does not exist now
2. $\qquad$ a part of a country or the world
3. $\qquad$ an animal that drinks its mother's milk when it's young
4. $\qquad$ a person who thinks about the world
5. $\qquad$ and also
6. $\qquad$ what is left when part of something is taken away
7. $\qquad$ 100 years
8. $\qquad$ guns

## Lions Around the World

Most people think that lions live in Africa, so it may surprise you to learn that lions live in India too. In fact, until 10,000 years ago, lions lived all around the world. They were found in most of Africa, across Eurasia from Western Europe to India, and in the 5 Americas from the Yukon to Peru. Among land mammals, only humans lived in more places than lions.


Lions sheltering from the sun.

Lions became extinct in America about 10,000 years ago, but 2,500 years ago they were common in Eastern Europe, the Middle East and Asia, as well as most of Africa. However, the 10 European population of lions soon started decreasing. Aristotle, a Greek philosopher, reported that they were rare in 300 BC. By the tenth century, the last European lions had disappeared from their home in the region near Georgia and Armenia.

In Asia, lions disappeared later. They lived in Palestine until 15 the Middle Ages (around 500 AD) and they disappeared from the rest of central Asia after the arrival of firearms in the eighteenth century. Between the late nineteenth and early twentieth century they became extinct in North Africa and the Middle East. At this time, they also disappeared 20 from Turkey and most of northern India. Asian lions are now only found in and around the Gir Forest of northwestern India. About 300 lions live in a 1,412 square kilometer protected area, which covers most of the forest. Now, their

25 numbers are slowly increasing. 241 words

> Fact File 1 Did you know? Lions live in groups called "prides." A pride usually consists of five or six related females, their cubs, and one or two males. Male cubs leave their pride when they become adult, at around 2 or 3 years of age.

## 2. During Reading

## Reading Skill Tip

When you scan, don't read every word, and don't stop when you see a word you don't know. Read quickly and stop only to find the information you are looking for.

## A Scanning for Information Circle the correct answer.

## 1. Among land mammals, who lived in more places than lions?

a. tigers
b. humans
c. big cats
2. Where did lions live 2,500 years ago?
a. Eastern Europe, the Middle East, Asia, and Africa
b. Eastern Europe and Africa
c. The Middle East, Africa, and Europe
3. When did lions become extinct in America?
a. in 300 BC
b. in 500 AD
c. about 10,000 years ago

## 4. Which sentence about lions in Europe is true?

a. Lions became extinct in Europe after the $18^{\text {th }}$ century.
b. There were lions in western Europe more than 10,000 years ago.
c. Lions disappeared later in Europe than in Asia.
5. Which sentence about lions in Asia is NOT true?
a. The number of lions in the Gir Forest keeps decreasing.
b. After the arrival of firearms, lions became extinct in central Asia.
c. Lions disappeared from central Asia between the late 19th and early 20th century.


Did you know?
The mane of the adult male lion is unique and distinctive. It makes the lion appear larger, and it helps the lion during fights with other lions and other animals. Lions with darker, longer and fuller manes are healthy and strong.

B Organizing Information: Sequencing Complete the timeline.

| $\overline{\text { years ago }}$ | Lions lived all around the world. |
| :---: | :---: |
|  | Lions were common in |
| years ago |  |
| 300 BC | Lions were __ in Europe. |
| until 500 AD | Lions lived in |
| $10^{\text {th }}$ century | The last lions in ___ disappeared. |
| _ century | Lions disappeared from the rest of $\qquad$ $\qquad$ after the arrival of firearms. |
| late $19^{\text {th }}$ century ~ early $\mathbf{2 0}{ }^{\text {th }}$ century | Lions became extinct in North $\qquad$ and the Middle East. They also disappeared from $\qquad$ and most of northern India. |
| Now | About 300 lions live in a $\qquad$ area in and around northwestern India. | target word is related to the topic of the passage. Then look at the words around the target word to guess its meaning.

## Reading Skill Tip

A referent refers to something that has been mentioned before. Substitute the possible answer for the referent and see if the sentence makes sense.

## Reading Skill Tip

While making inferences, you combine the information in the passage with your general knowledge.

## Reading Skill Tip

Find out why the writer includes a certain piece of information in the passage.

Understanding Words in Context Circle the correct answer.

1. In line 11 , what does the word 'rare' mean?
a. unusual
b. common
c. often seen
2. In line 23 , what does the word'protected' mean?
a. endangered
b. prepared
c. preserved

## D Identifying Referents Circle the correct answer.

1. In line 11 , what does they refer to?
a. historians
b. lions
c. philosophers
2. In line 19, what does this refer to?
a. 18th Century
b. late $19^{\text {th }} \sim$ early $20^{\text {th }}$ Century
c. $21^{\text {st }}$ Century

## E Making Inferences Circle the correct answer.

## 1. Why do you think lions disappeared from central Asia in the $18^{\text {th }}$ century?

a. They were moved to Africa by soldiers.
$b$. They were traded for guns.
c. They were killed by hunters.

## 2. What kind of place do you think the Gir Forest is?

a. a zoo where lions and other wild animals are kept
b. a national park and a wildlife sanctuary
c. a forest which is good for camping and hiking

## Identifying Purpose Circle the correct answer.

1. Why does the writer mention the Yukon and Peru in line 5?
a. because many lions lived there
b. because the Yukon is in North American and Peru is in South America
c. because the Yukon and Peru are big cities
2. Why does the writer mention Aristotle in line 10?
a. because he lived in Greece
b. because he reported seeing lions in Europe
c. because he saw the last lion in Europe

## 3. After Reading

A-1 Vocabulary Practice Fill in the blanks.

| the rest of | mammals | as well as | firearms |
| :--- | :--- | :--- | :--- |
| century | extinct | philosopher | region |

1. Dinosaurs became $\qquad$ millions of years ago.
2. Dogs and tigers are $\qquad$ , but snakes and lizards are reptiles.
3. Information technology will improve in the 21 st $\qquad$ .
4. It's illegal to carry $\qquad$ in this country.
5. I liked the beginning, but $\qquad$ the story was very boring.
6. Socrates was a famous $\qquad$ in Greece.
7. It gets very cold in the northern $\qquad$ of Canada.
8. I think this book is useful $\qquad$ interesting.

A-2 Synonyms and Antonyms Fill in the blanks using the words in the box above.

| 1 | area | $=$ | 4 | guns | $=$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | all dead | $=$ | 5 | 100 years | $=$ |  |
| 3 | and also | $=$ |  |  |  | = synonym $\leftrightarrow$ antonym |

B Discussion Talk with your partner and then have a class discussion.

1. Why do you think lions once lived all around the world?
2. Why do you think lions disappeared from Europe?
3. What can people do to protect the lions in Africa and India?

C Writing Practice Write your opinion and share it with your class.

I think the number of lions will ( increase / decrease ) in the future because $\qquad$ _

## Lesson 2

## Tigers as Pets



## 1. Pre-Reading

## A Discussion

1. Look at the picture above and discuss.
a. What is happening in the pictures?
b. Would you like to have a pet tiger?
2. Do you agree or disagree? Compare and discuss your answers.
a. Tigers make very good pets.
b. Caring for a tiger is very expensive.
c. The life of a pet tiger is happy.
$\square$ Agree $\square$ Disagree
$\square$ Agree $\square$ Disagree
$\square$ Agree $\square$ Disagree

B Key Vocabulary
Look for the words in bold type in the passage on the opposite page. Write each word next to its definition using the base form of the word.

1. $\qquad$ regretfully, sadly
2. $\qquad$ meeting, communicating or touching
3. $\qquad$ having someone you know and like with you
4. $\qquad$ to produce young animals
5. $\qquad$ enough
6. $\qquad$ as someone or something says
7. $\qquad$ a group of people who join together for a special reason
8. $\qquad$ a person who has a job that requires advanced education or training

## Tigers as Pets

Having a pet tiger would be great, wouldn't it? It seems that many people agree, at least in the United States. The US Association of Zoos and Aquariums says that there are 12,000 privately owned pet tigers in the U.S.A.
$5 \quad 12,000$ is a very large number of tigers. It is much more than the number of tigers living in the wild. Scientists think that there are only 2,000 to 3,000 wild tigers left. Why are there so many pet tigers? One reason is that tigers breed well in captivity. That means that the price of a baby tiger is quite low, sometimes just 10500 dollars.

Unfortunately, tigers don't make very good pets. Caring for a big cat is very expensive, difficult and dangerous. As cubs, they may live inside with their owner, play safely and look very cute. However, when they grow up they cannot be trusted. They still ${ }_{15}$ want to attack and bite like a wild tiger. According to big cat trainers, only 1 in 8 big cats can be trained sufficiently to have contact with humans. That's after training by a professional! For


A tiger in captivity.


An adult tiger.


Tigers can swim well


Because they must always live
20 in a cage, the life of a pet tiger is sometimes unhappy. They must be locked away so their owner can clean the cage and feed them. It is not safe to touch the tiger. Pet tigers are most often 25 kept for show rather than for companionship. Is that the kind of pet you would want?

## Fact File 1 Did you know?

Lions have been known to breed with tigers to create hybrids called "ligers" and "tigons." The liger is a cross between a male lion and a female tiger. The tigon is a cross between a male tiger and a female lion. Tigons are less common than ligers.

## 2. During Reading

## Reading Skill Tip

When you scan, don't read every word, and don't stop when you see a word you don't know. Read quickly and stop only to find the information you are looking for.

## A Scanning for Information Circle the correct answer.

## 1. How many wild tigers are left in the world?

a. 12,000
b. 500
c. 2,000 to 3,000
2. Why can't people trust pet tigers?
a. because they need training
b. because they want to attack and bite
c. because they are different from wild tigers
3. What is one of the reasons that there are so many pet tigers?
a. Tigers make very good pets.
b. Tigers breed well in captivity.
c. People love pet tigers.
4. Which sentence about baby tigers is true?
a. Baby tigers are very expensive.
b. Baby tigers are safe to play with.
c. Baby tigers are easy to train.
5. Which sentence about pet tigers is NOT true?
a. There are more pet tigers than wild tigers.
b. It's very expensive and difficult to take care of big cats such as tigers.
c. Pet tigers are mostly kept for companionship.

Did you know?
Unlike lions, which live in groups, tigers are solitary animals. The male and female tiger come together for mating, but the female tiger cares for her cubs alone.

Every paragraph has a main idea. Often, but not always, the main idea is contained in a topic sentence.

## Reading Skill Tip

When you compare and contrast, you explore the similarities and differences between two or more things.

## B-1 Identifying Main Ideas Circle the correct answer.

## 1. Which is the main idea of paragraph 2?

a. Tigers live in the wild.
b. There are more pet tigers than wild tigers.
c. The price of a baby tiger is quite low.
d. There are 2000 to 3000 wild tigers left.
2. Which is the main idea of paragraph 3 ?
a. Most pet tigers live in a cage.
b. Only 1 in 8 big cats can have contact with humans.
c. Tigers don't make good pets.
d. Pet tigers want to attack and bite like a wild tiger.

B-2 Organizing Information: Compare and Contrast Complete the chart.

| Baby tigers as pets | Grown-up tigers as pets |
| :--- | :--- | :--- |
| 1. not expensive | 1. expensive |
| 2. may live inside with their owners | 2. |
| 3.  <br> 4.  <br>  3. | 4. |

## Reading Skill Tip

Think about how the target word is related to the topic of the passage. Then look at the words around the target word to guess its meaning.

## Reading Skill Tip

A referent refers to something that has been mentioned before. Substitute the possible answer for the referent and see if the sentence makes sense.

## Reading Skill Tip

While making inferences, you combine the information in the passage with your general knowledge.

Reading Skill Tip
Find out why the writer includes a certain piece of information in the passage.

Understanding Words in Context Circle the correct answer.

1. In line 8 , what does the word 'captivity' mean?
a. being able to move around freely
b. being kept in a place that they cannot leave
c. being trained by their owners
2. In line 14 , what does the word 'trusted' mean?
a. believed
b. touched
c. trained

D Identifying Referents Circle the correct answer.

1. In line 19 , what does they refer to?
a. pet owners
b. wild tigers
c. pet tigers
2. In line 26, what does that refer to?
a. pets being kept for show
b. pets being kept for companionship
c. pets you can touch and play with

## E Making Inferences Circle the correct answer.

1. In line 1 ,"It seems that many people agree, at least in the United States." How does the writer know that?
a. because it is great to have a pet tiger
b. because the writer asked people whether they agree or not
c. because there are many pet tigers in the U.S.A.
2. In line 16, "Only 1 in 8 big cats can be trained sufficiently to have contact with humans." What does this sentence mean?
a. It takes long time to train tigers.
b. It's impossible to train tigers.
c. It's very difficult to train tigers.

## F Identifying Purpose Circle the correct answer.

1. Why does the writer ask a question in line 26 , "Is that the kind of pet you would want"?
a. to ask readers what kind of pet they want
b. to make readers think about having a tiger as a pet
c. to find out whether readers want to have tigers as pets

## 3. After Reading

A-1 Vocabulary Practice Fill in the blanks.

| association | contact | according to | sufficiently |
| :--- | :--- | :--- | :--- |
| unfortunately | professional | companionship | breed |

1. When animals $\qquad$ they have babies.
2. FIFA is the international football $\qquad$ .
3. People have pets for $\qquad$ . Pets are like friends for some people.
4. I would like to help you but, $\qquad$ , I don't have any time.
5. It will rain tomorrow $\qquad$ the weather forecast.
6. I'm still in $\qquad$ with my classmates from elementary school.
7. A $\qquad$ has a job that requires advanced education and or training.
8. She was confident because she had prepared for her presentation $\qquad$ .

A-2 Synonyms and Antonyms Fill in the blanks using the words in the box above.

| 1 | organization | $=$ | 4 | enough | $=$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | touch | $=$ | 5 | luckily | $\leftrightarrow$ |  |
| 3 | company | $=$ | 6 | amateur | $\leftrightarrow$ |  |
|  |  |  |  | $=$ synonym $\leftrightarrow$ antonym |  |  |

B Discussion Talk with your partner and then have a class discussion.

1. What are the good points and bad points of owning a pet tiger?
2. Why do you think people have pets?
3. Which animals make good pets? Why?

C Writing Practice Write your opinion and share it with your class.

I ( think / don't think ) it would be great to have a pet tiger because $\qquad$
$\qquad$
$\qquad$ .

## Connecting Lesson 1 \& Lesson 2

## 1. Summary and Discussion

## Reading Skill Tip

A passage has one or more main ideas which give us the most important information in that passage. Supporting details explain, give examples or give more information about the main ideas.

A Main Ideas and Supporting Details
Choose and write the three main ideas of each passage. There are two supporting details.
(1) Pet tigers are kept for show rather than for companionship.
(2) Lions in Asia disappeared later than lions in Europe.
(3) Caring for a pet tiger is very expensive, difficult and dangerous.
(4) Now, lions are found only in some parts of India and Africa.
(5) 12,000 is a large number of tigers.
(6) Until 10,000 years ago, lions lived all around the world.
(7) Firearms arrived in Asia in the 18th century.
(8) There are more pet tigers than wild tigers.

Lesson 1 Summary: Lions Around the World

- $\qquad$
- 
- 

$\qquad$

Lesson 2 Summary: Tigers as Pets
-
-
-

B Discussion Talk with a partner and then have a class discussion.

1. What was the most interesting fact you learned?
2. What can we do to protect big cats?
3. Where can you find more information about big cats?

## 2. Vocabulary Review

A Word Definition circle the best answer.

1. extinct
a. dangerous
b. no longer living
c. nearly dead
2. unfortunately
a. unsafely
b. unhappily
c. unluckily
3. breed
a. have babies
b. grow up
c. decrease
4. region
a. area
5. association
a. individual
6. contact
a. touch
7. according to
a. like
8. as well as
a. very good
b. mountain
c. forest
b. no connection
c. group of people
b. think
c. create
b. as said by
c. together with
b. however
c. and also

## B Crossword Puzzle Complete the puzzle.

| century | companionship | sufficiently | firearms |
| :--- | :--- | :--- | :--- |
| the rest of | mammals | philosopher | professional |



## Down

1. You need special permission to carry $\qquad$ .
2. The $20^{\text {th }}$ $\qquad$ was the period from 1901 to 2000.
3. The $\qquad$ asked a question about life and death.
4. We all understood because he explained it $\qquad$ _.

## Across

5. He went to school and $\qquad$ us went home.
6. This machine needs to be checked by a $\qquad$ .
7. I enjoy the $\qquad$ of my friends.
8. $\qquad$ don't lay eggs. They give birth to babies.
