

They Are the Bears That Have White V-shapes on Their Chests

Class: _____ Name: _____

Formosan Black Bears

Name	Formosan Black Bears		
Nickname			
Hight	Male: 160-174 cm	Female:	cm
Weight	Male: 70- kg	Female:	60-110 kg
Food			
Home			
Be Good At			

An Amazing Animal—Polar Bears

Adapted from p.34, Objective Key Student's Book, Cambridge English

Part A Please guess the answers to the questions as following.

1. Polar bears live in a.) The Arctic. b.) Antarctica.	2. Polar bears have a.) white skin. b.) black skin.	3. Polar bears usually eat a.) fish. b.) people.
4. Polar bears are about a.) three meters long. b.) six meters long.	5. Polar bears are the size of a.) a car. b.) a bus.	6. Polar bears usually have a.) one baby. b.) two babies.
7. Polar bears have their cubs every a.) two years. b.) three years.	8. Polar bears usually live a.) in family groups. b.) alone.	9. Polar bears are a.) in danger. b.) not in danger.

Part B Please read the article to see if you were right.

The polar bear got its name because it spends most of its time in the Arctic. It is also called by other names, for example, white bear or ice bear. It is very cold where polar bears live. The temperature is very often as low as -45°C .

The polar bear is the largest meat-eating animal on land. The male weighs from 350 to 650 kg and he is two and a half to three meters long—almost as long as a car. A polar bear's skin is black but its fur has no color—it looks white when the sun shines on the ice. It has big feet so it can stand easily on the ice. It is a very good swimmer. When a polar bear gets out of the sea, it shakes water from its fur like a dog or it removes the water by rolling on the ice.

The polar bear likes to live alone. It walks long distances, sometimes 30 km a day because it needs to find food. The bear eats fish and it also enjoys seal meat. It goes swimming or lies in the sun when it isn't looking for food!

The female bear usually has two babies once every three years. The babies, or cubs, are born in November. Sometimes the cubs die in their first year because they have an accident or they don't get enough food to eat. If they live, they stay with their mother for nearly two years and then they must leave her to go and live alone on the ice. There are only about 20,000 polar bears alive today. The area where you find them has many problems because the ice is becoming thinner or disappearing. Polar bears need your help.

Part C Please make at least five comparative sentences to compare Formosan Black Bears and Polar Bears.

Ex: Formosan Black Bears are smaller than Polar Bears.

1. _____

2. _____

3. _____

4. _____

5. _____

Share your own comparative sentences with your partner. If the sentences your partner make are different from yours, please write them down.

6. _____

7. _____

8. _____

9. _____

10. _____

Part D Please copy the reading of Polar Bears to rewrite a short writing about Formosan Black Bears. (Homework)

The Formosan Black Bear got its name because _____
_____. It is also called by other names, for example,
_____ because _____.

The Formosan Black Bear is the largest meat-eating animal _____.
The male weighs from _____ to _____ kg and he is _____ meters
long—almost as long as a _____. And the female bear weighs from _____ to
_____ kg and she is _____ meters long. A polar bear's skin is black
and _____ on the chest.

Besides, the bear eats _____.

The female bear usually has _____.

The babies, or cubs, are born in _____. They stay with their mother for nearly
_____ and then they must leave her to go and live alone in the forest.

There are only about _____ Formosan Black bears alive today.

Because _____,

Formosan Black bears need your help.

Part E Please read the timeline of Jane Goodall's Life and the World.

Adapted from p.104-105, *Who is Jane Goodall*, Edwards, Roberta and Campbell,

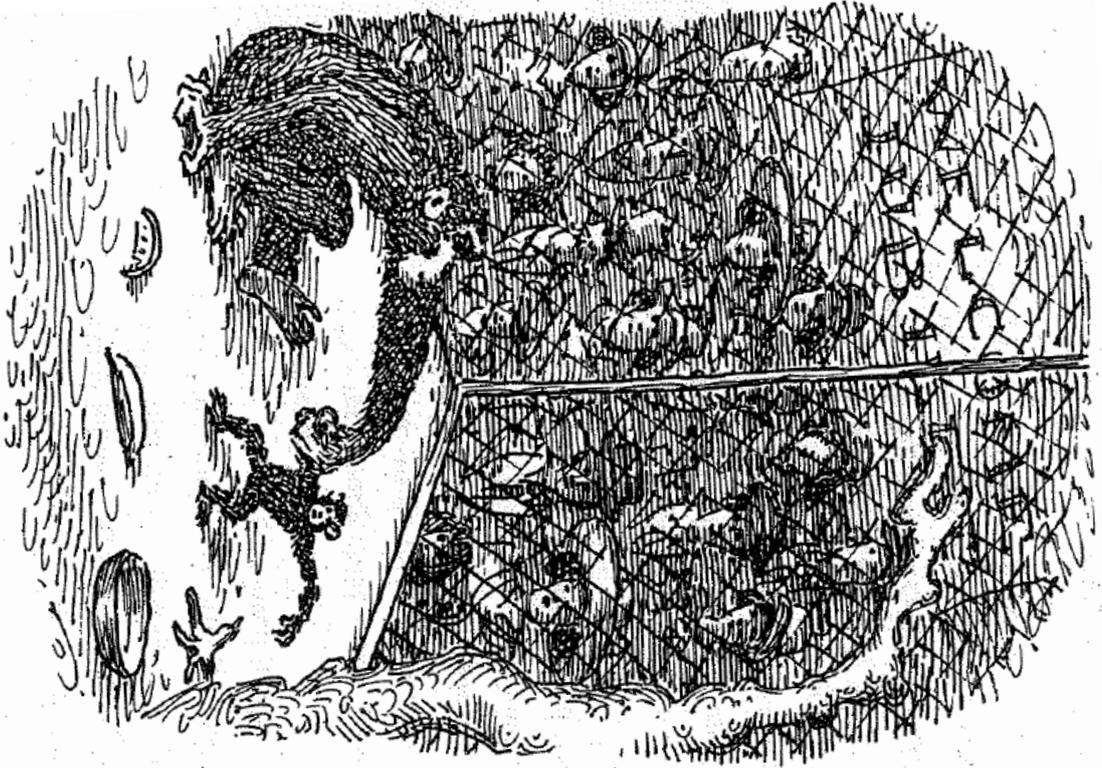
Cassandra, Listening Library

TIMELINE OF JANE GOODALL'S LIFE		TIMELINE OF THE WORLD	
1934	Born on April 3 in London, England	1935	Jubilee, a baby chimpanzee, is born at the London Zoo
1938	Sister, Judy, is born on Jane's fourth birthday	1938	The first <i>Superman</i> comic book is published
1940	The Goodall family moves to Bournemouth, a seaside town in England	1939	World War II begins in Europe
1952	Graduates from high school	1940	The Nazis take control of France
1957	Heads to Africa for the first time on March 13	1945	World War II ends with victory for the Allies
1960	Moves to the Gombe Stream Game Reserve	1947	The movie <i>Tarzan and the Amazons</i> is released
1964	Marries Hugo van Lawick	1947	Jackie Robinson becomes the first African American to play major league baseball
1967	Jane and Hugo have a son, affectionately called Grub	1957	Elvis Presley has his first number one hit record with "Heartbreak Hotel"
1971	<i>In the Shadow of Man</i> , a book about her time in Africa, is published	1964	Two states in Africa, Tanganyika and Zanzibar, form the United Republic of Tanzania
1974	Divorces Hugo	1966	A chimp named Washoe learns American Sign Language
1975	Marries Derek Bryceson, a member of the Tanzania government	1966	South Africa ends apartheid, an extreme form of separation of blacks and whites
1980	Derek Bryceson dies of cancer	1993	Nelson Mandela becomes the first black president of South Africa
1986	Learns of wild chimps' threatened extinction	1994	Stevie Nicks's album <i>Street Angel</i> includes "Jane," a song about Jane and her work
1991	Roots & Shoots begins with sixteen African teenagers	2001	An episode of <i>The Simpsons</i> features a character loosely based on Jane
1994	Begins the program TACARE (Take Care)	2001	Barack Obama is elected president of the United States
2000	<i>Reason for Hope: A Spiritual Journey</i> is published	2003	
2002	Hugo, Jane's first husband, dies of cancer		

Part F Please read the articles below.

Adapted from p.1-3, Who is Jane Goodall, Edwards, Roberta and Campbell,

Cassandra, Listening Library



**Who Is
Jane Goodall?**

When Jane Goodall was a little more than a year old, her father gave her a toy animal. It wasn't a soft and cuddly puppy or kitten or bunny. It was a big chimpanzee!

Why did Jane's father choose a chimp?

It was 1935. A baby chimpanzee had been born at the London Zoo. Jane's parents lived in London and followed the news about the little chimp named Jubilee. Why was it such a big event? Before then, all the zoo's chimps had been born in the wild in Africa.

Jane's toy chimp was named Jubilee, too.



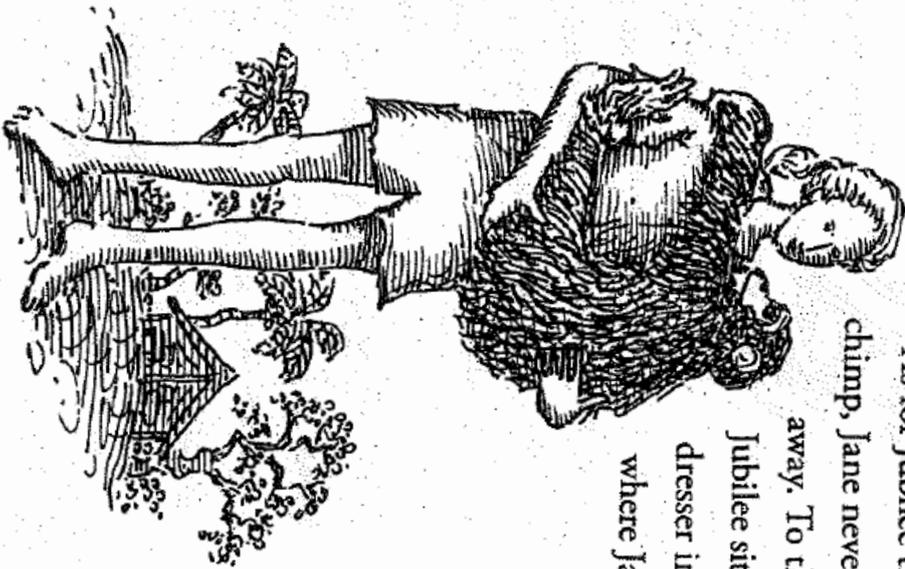
It played music when Jane squeezed its belly. Because Jubilee was so real-looking, some people thought that the chimp was too scary for a baby girl. Jubilee might give little Jane bad dreams. But they were wrong. Jane loved Jubilee and took the toy wherever she went.

As a very young child, Jane Goodall had no idea that she would spend most of her life among chimpanzees—real, live chimpanzees. But that's what she did. The chimps that Jane came to know did not live in a zoo. They roamed free in the forests of eastern Africa.

Over time, the chimps began to treat Jane like just another chimp, a tall, funny-looking, white chimp. Because the chimps accepted her, Jane Goodall was able to learn more about these amazing animals than anybody had before. She saw how chimp mothers cared for their babies. She saw how chimps worked and played together. She learned how chimps showed happiness, fear,

anger, and sadness. Most important of all, Jane Goodall proved to the world how alike humans and chimpanzees are.

As for Jubilee the toy chimp, Jane never gave it away. To this day, Jubilee sits on a dresser in the house where Jane lives.



Part G Please make a mind map about Jane Goodall and then share your mind map with your partners.

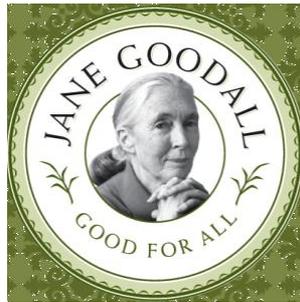


Photo → www.wholefoodsmarket.com

Part H After watching the video on the web, please read the article and answer the questions.

Protect Paradise: An Animation about Palm Oil

Adapted from Youtube(<https://www.youtube.com/watch?v=0o6WHN4NDTk>)

There is a good chance that you use palm oil every day without even knowing about it. It's an ingredient in products as diverse as shampoo, toothpaste, chocolate, and detergent, and even sometimes used in the fuel in our cars. It's virtually everywhere. But some palm oil has a dirty secret—Forest destruction. Indonesia's rainforests are being cleared to make way for palm oil plantations. Indonesia is a treasure chest of biodiversity. It is home to up to 15 percent of all known species of plants, mammals and birds. But their homes are disappearing with as few as 400 Sumatran tigers left in the wild. The lives of millions of Indonesians who depend on the forests are also changing beyond recognition from land conflicts to forest fires and displacement. And that's not to mention the impact forest destruction has on our climate. Indonesia's peat lands are vast, storing about 35 billion tons of carbon. When they're drained, burned and replaced by plantations, the conditions are set for devastating forest fires and the stored carbon dioxide is released into the atmosphere. So that's what we risk if forests are destroyed. But how does this affect you? Palm oil plantations sell their palm oil fruit to traders. From there, it's sold to huge corporations that make products we find on our supermarket shelves. This is how dirty palm oil is laundered through global markets. But tiger and forest friendly palm oil is possible. The world's biggest trader has already committed to sustainable palm oil and other big brands are following suit by cleaning up their supply chains. You have the power to make it happen. Remember those household brands you use? Well, it's time they made a commitment to be tiger and forest friendly. Join the movement to protect paradise.



1. What's the main idea about the reading?

2. Why does some palm oil have a dirty secret? What's the secret?

3. In this reading, what does the word "biodiversity" mean?

4. What does the forest destruction in Indonesia affect?

5. What can you do to be tiger and forest friendly?

6. How does the dirty palm oil come into our daily life? Please use some steps to describe it.

a. _____

b. _____

c. _____

d. _____

e. _____

f. _____

g. _____