



WHAT DO YOU KNOW ABOUT TIGERS?

Link to our exhibit: "Mike I, the first LSU Bengal Tiger"

TIGERS

If you ever set foot on the LSU campus, you probably met one of its most famous figures, Mike the tiger. But how much do you really know about tigers? Let's test your knowledge.

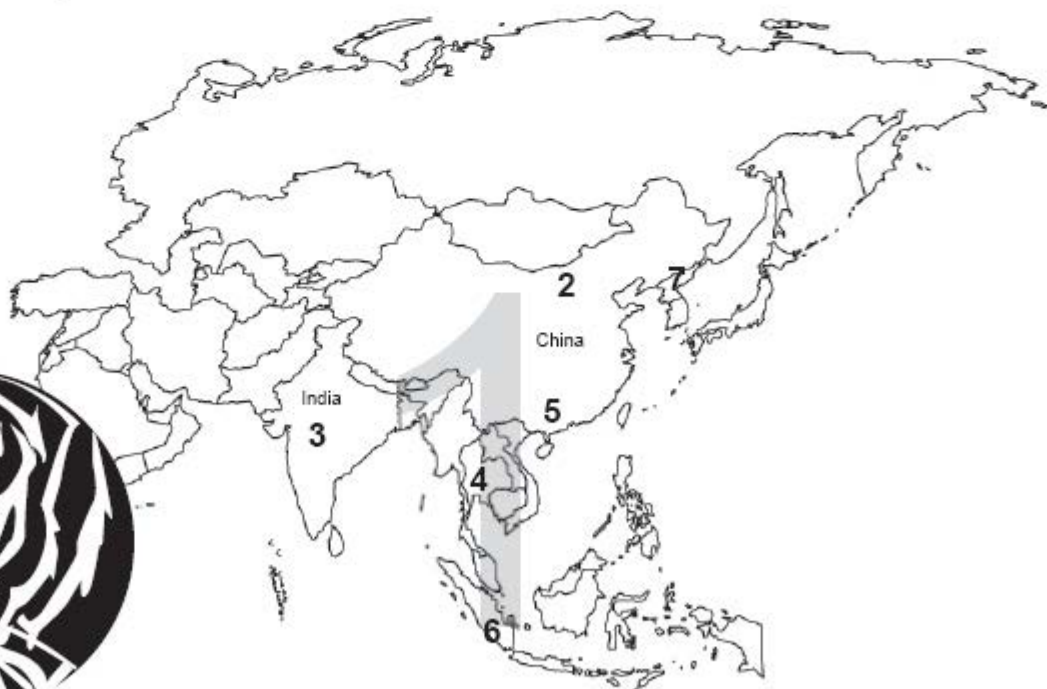


GEOGRAPHY QUIZ

1. Where in the world do tigers live?
2. Where do the *Amur tiger* (also called Siberian tiger) mainly live?
3. Where do *Bengal tigers* mainly live?
4. Where do *Indochinese tigers* mainly live?
5. Where do *South China tigers* mainly live? (They are the most endangered. Nobody has seen a wild South China tiger for over ten years.)
6. Where do *Sumatran tigers* live?

Here are the answers in alphabetical order. Can you draw a line between the questions and the correct answers? Can you place these geographical areas on the map?

- Southeast Asia _____
- India _____
- northeastern China _____
- northern North Korea _____
- Sumatra _____
- Thailand _____
- Southern China _____





TIGER QUIZ!

1. How many different kinds (or subspecies) of tigers still exist? _____.

2. What do tigers eat?

Tigers are _____, or meat eaters. They prey upon medium-sized mammals (like boars, deer, and wild cattle). Tigers can eat as much as 40 pounds of meat in one day and then go for days at a time without eating.

3. Are tigers reptiles, amphibians, or mammals? _____.

4. What are tigers descended from?

As is the case for the entire Order Carnivora, tigers descended from the family _____ animals that lived about 70 million years ago during the late Cretaceous Period. These small quadrupedal mammals with long bodies, and short, flexible limbs, evolved into several hundred different species, including cats, bears, dogs and seals.

5. How fast can tigers run?

A little over _____ mph.

6. Are tigers good swimmers? _____.

7. Are tigers generally solitary or social animals? _____.

8. Are white tigers albinos?

No, it is due to a genetic mutation. Color is determined by a gene. Chromosomes are long, stringy groups of genes that carry heredity information. Genes are units of heredity information that consist of DNA and are located on chromosomes. Genes can exist in alternative forms called _____, and organisms have two alleles for each trait. So every tiger has two alleles for color; one from its mother, and one from its father. An orange-colored tiger can either have two alleles for orange color or one allele for white color and one allele for orange color. A tiger that has one allele for each color is called a carrier. When a tiger is white, it means that both of its alleles are for white color.

9. Why do tigers have stripes?

For _____ it helps them blend with their surroundings.

10. Are tigers endangered?

Yes, they are threatened with _____. Only about 6,000 tigers are left in the wild because of the loss of their habitat and over-hunting.

To help you, the answers are listed below. You can also look for them as they are hiding in the grid of letters.

alleles	mammals
camouflage	miacidae
carnivores	solitary
extinction	thirty
five	yes

C	A	R	N	I	V	O	R	E	V	E	D
A	A	A	C	E	B	E	A	F	E	X	I
M	A	M	M	A	L	S	G	H	H	T	G
O	L	I	V	D	K	O	A	K	P	I	O
U	L	A	A	D	C	L	L	O	C	N	S
F	E	C	V	Q	O	I	P	F	Q	C	T
L	L	I	M	V	L	T	H	I	R	T	Y
A	E	D	M	B	W	A	V	V	S	I	A
G	S	A	R	R	K	R	U	E	T	O	M
E	A	E	X	S	B	Y	E	S	V	N	C

