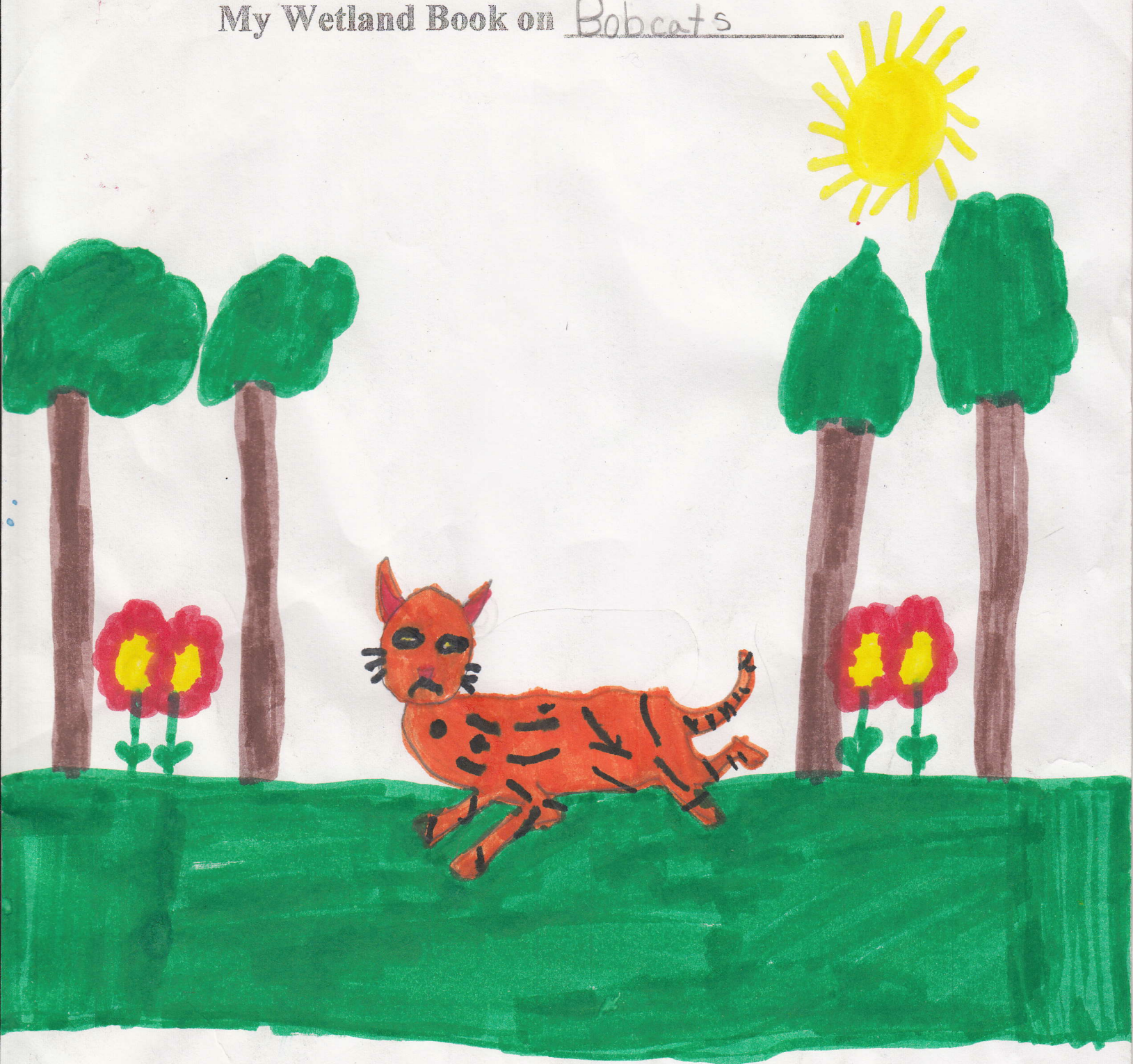


My Wetland Book on Bobcats



Written by Jasmine

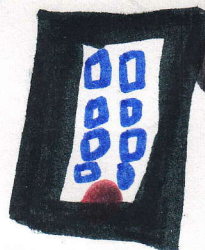
Hello fellow students. My name is Jasmine
and I'm a 5th grade student at an elementary
school in Watsonville. I'm in a special class where
we are learning about *wetlands* and I'd like to
share with you about what *wetlands* are, how
important they are, and an *animal* of particular
interest to me, Bobcat.



About me...

But before I start my book, I'd like to share with you about some of my favorite things.

Ice cream, pizza, cherries, flowers,
butterflies, dogs, Music, and I pod touch.



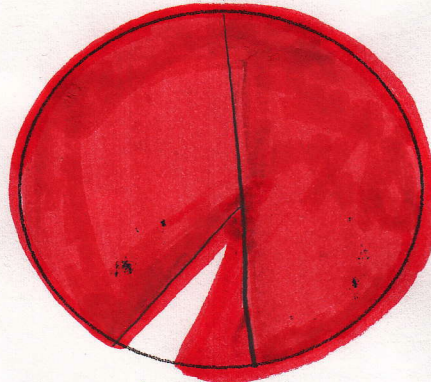
Okay, now I'm ready to write about what *wetlands* are, their *importance*, and facts about one of my favorite *animals*, Bobcat.

First, *wetlands* are essentially a very unique ecosystem in that the land is always, or at least most of time, wet- hence the name, *wetlands*. This ecosystem has special characteristics such as:

It's muddy, wet, and has a lot of
cool plants.



Second, 90% of the wetlands have been destroyed due to development and unsustainable farming practices. That means only 10% remain today. We must conserve and protect this ecosystem.



pie chart

90%

percentage

$\frac{90}{100}$

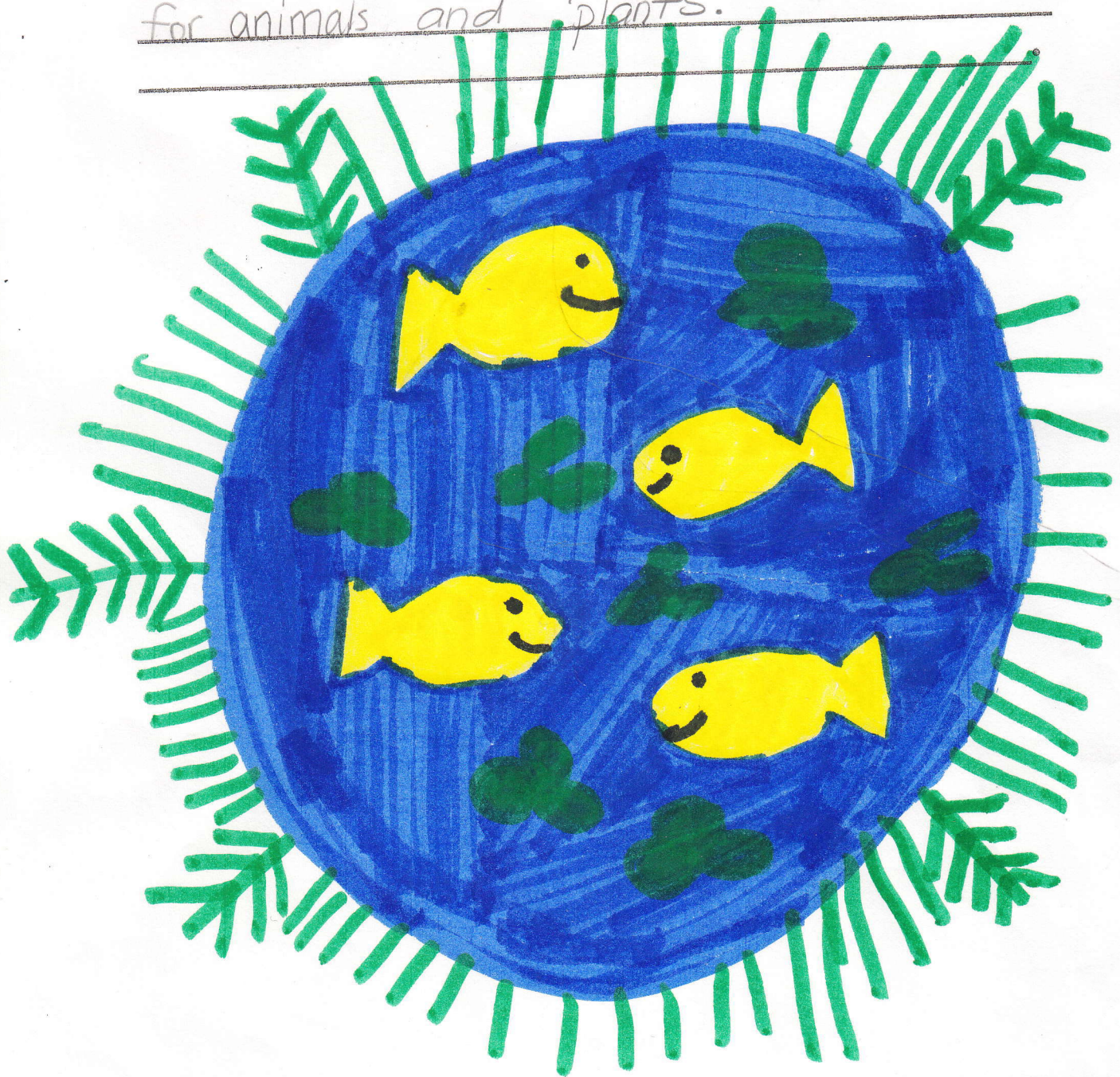
fraction

0.90

decimal

Third, we are very fortunate to literally have wetlands as part of our community. They serve many *important* purposes, such as:

They keep water clean and absorb all the water
and control floods. They are also a habitat
for animals and plants.



Fourth, there is a particular *animal* of interest to me, namely the bobcat. I chose this *animal* because it is a cool animal and it runs fast.



In the following paragraphs, I will briefly discuss what I researched about my animal of interest, the bobcat. I will cover the following: classification, common name, scientific name, physical characteristics, behavior, if the animal camouflages, adaptations, range, migratory, population, status, reproduction, habitat, prey, predators, where animal fits in food web, and whether the Ohlone Indians used the animal for food, clothing, or other purposes. *I hope you enjoy the book!*



Classification

The bobcat is a vertebrate because it has a backbone. It is classified as a mammal because it has fur, it's warm blooded, and the babies drink milk from their mother



Names

The bobcat has two names. The common name is bobcat, and the scientific name is lynx rufus

In science, the *scientific name* is the genus and species of the animal or plant.

Physical characteristics... my animal looks like...

My animal's coat color is beige and it will vary according to thier local area. The height of the bobcat is 17-23 inches. The length of the bobcat is 25-41 inches. The weight of the bobcat is 16-28 lbs males 10-18 lbs females. lifespan 12-13 years.



Camouflage...does my animal blend into its environment?

After looking at my animal and reading more about it, I realize that it does camouflage in its environment

Adaptations

My animal is unique because they are very
adaptable, being able to live most anywhere.
They also have excellent vision and
keen hearing



Animal behavior

The way I would describe the behavior of my
animal is bobcats are solitary animals;
each animal lives alone.

Range

The bobcat is found in the mountains, in forests and grassy hills; even the desert.

They can be found from southern Canada, throughout the USA and into Northern and central Mexico.



Migratory...does it travel from one location to another during seasons?

The bobcat does not migrate. For example, bobcats are territorial animals and do not migrate. They usually stay close to their dens.

Population

The population of my animal is approximately
725,000 to 1,020,000 bobcats
left in the wild.



The status of the bobcat tells me
whether it is endangered, threatened, or stable.
What I found out is that the bobcat is
fairly stable. I find this
interesting because a lot of land is
being build with houses and
shopping centers. I'm glad bobcats still have
territory to live.

Reproduction

The reproduction of the bobcat is
that it has 2-4 kittens and
its life span is 6-8 years

Habitat...home

The bobcats habitat is mountains,
forests, and grassy hills. They also live in
deserts, wooded areas, semi-deserts,
urban edges, forest edges, and swamp lands.



Prey and predator...(to eat and to be eaten)

The prey my animal eats are: Rabbits, rodents,
birds and bats and if they can't find anything
else they will even attack a deer.

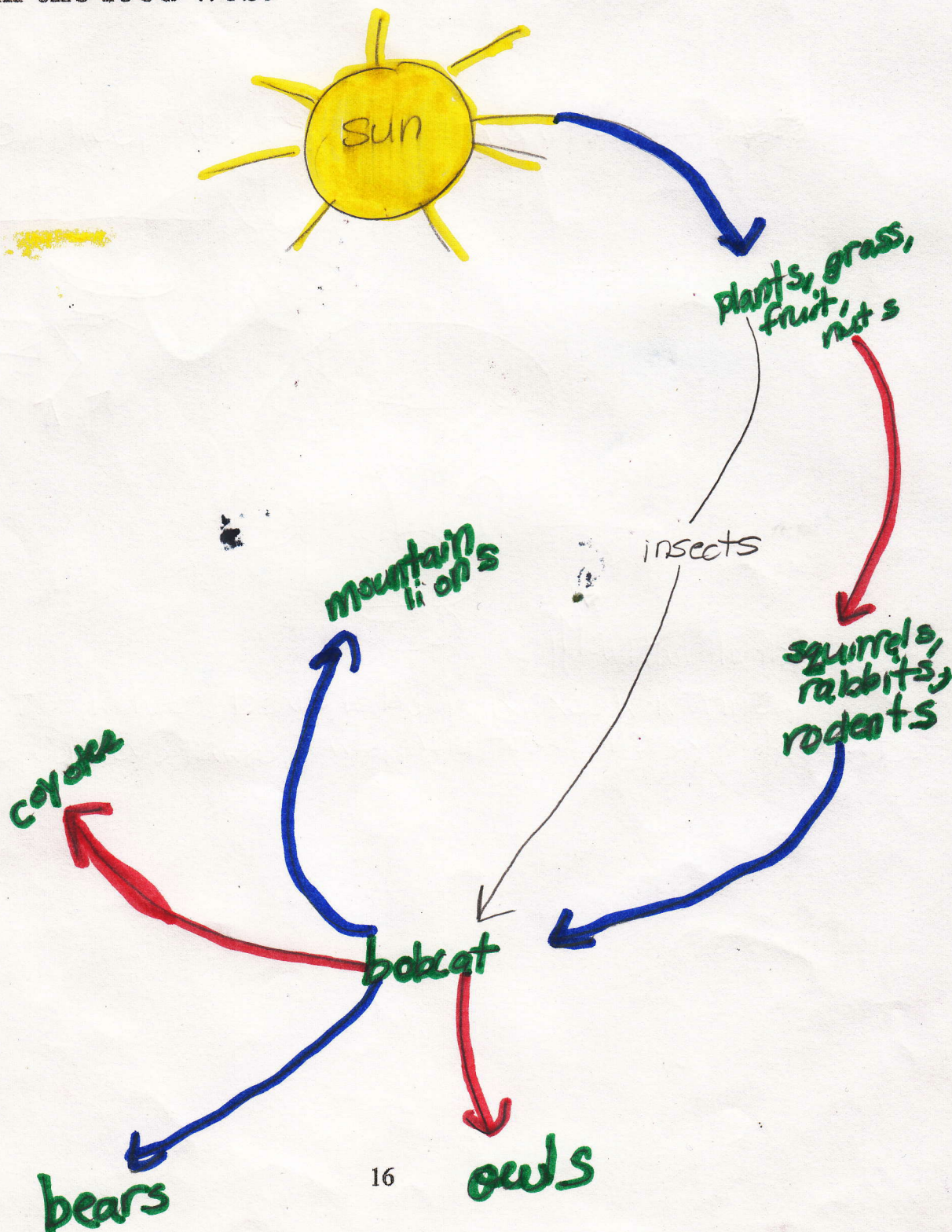
My animal eats other things such as:
Rats, mice, rabbits, Squirrels, Carriens and insects.



The predators that eat me are: Mountain lions,
Coyotes, Wolves, bears, Wild dogs, Lynxes, Wolverines,
eagles, Ospreys, hawks, owls, and foxes all prey on bobcats.

Food web

My animal is a bobcat. The following picture demonstrates where my animal fits in the food web.



Ohlone Indians

I'm curious to see if the Ohlone Indians used the bobcat in anyway, for example, for food, clothing, or for other purposes. What I discovered their remains in Ohlone shell mounds



References

(books, articles, web-sites, etc.)

WWW.earth-cards.com

WWW.chacha.com

WWW.defenders.org

Wiki.answers.com

www.desertmuseum.org

Thank you for reading my book. I hope you enjoyed it and learned a lot about the bobcat. Please feel free to *comment* about my book and also, test your knowledge by answering the following *questions* below. I look forward to hearing from you.

Comments for me:

Questions for you: (See if you can answer these...)

1. What is the habitat of the bobcat?
2. What is the range of the bobcat?
3. Do you know the reproduction of the bobcat?