

K-1st Grade

SCIENTISTS ON THE GO

How Are You Similar to a Wolf?

Wolves and humans have many similarities and many differences. Put an X on the words that only go with humans. Circle the words that go with humans and wolves.

Home

Family

Water

Food

Mammal



Babies

We'd love to see your finished activity!

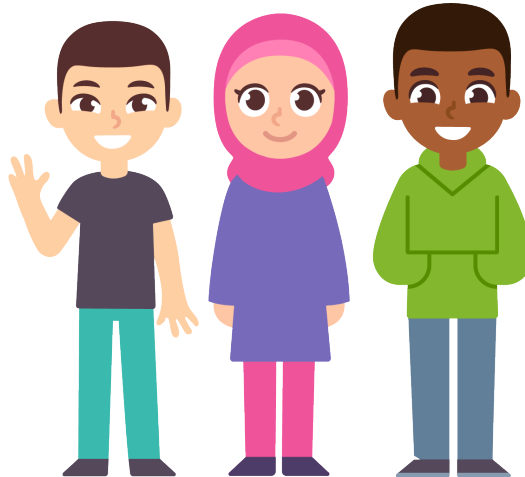
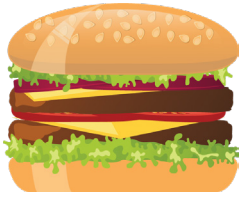
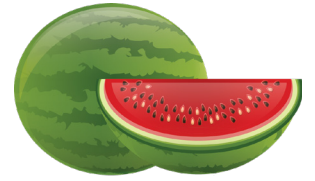
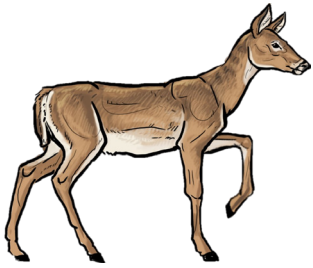
Email a photo to info@wetsciencecenter.org to receive a prize.



(c)Wolf Haven International 2020

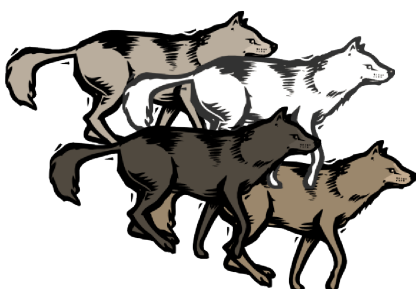
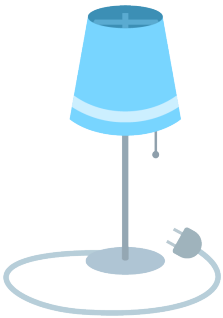
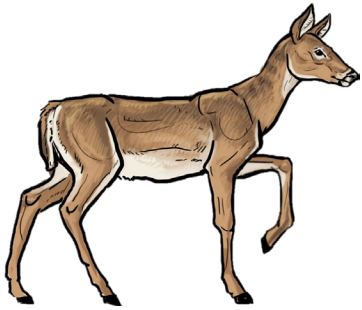
What do wolves eat? What do humans eat?

Draw lines from the wolf and the humans to each item they eat.



What do wolves and humans need to survive?

Draw lines from the wolf and the humans to the items they need.



What does not belong in this picture?

Circle the objects that do not belong.



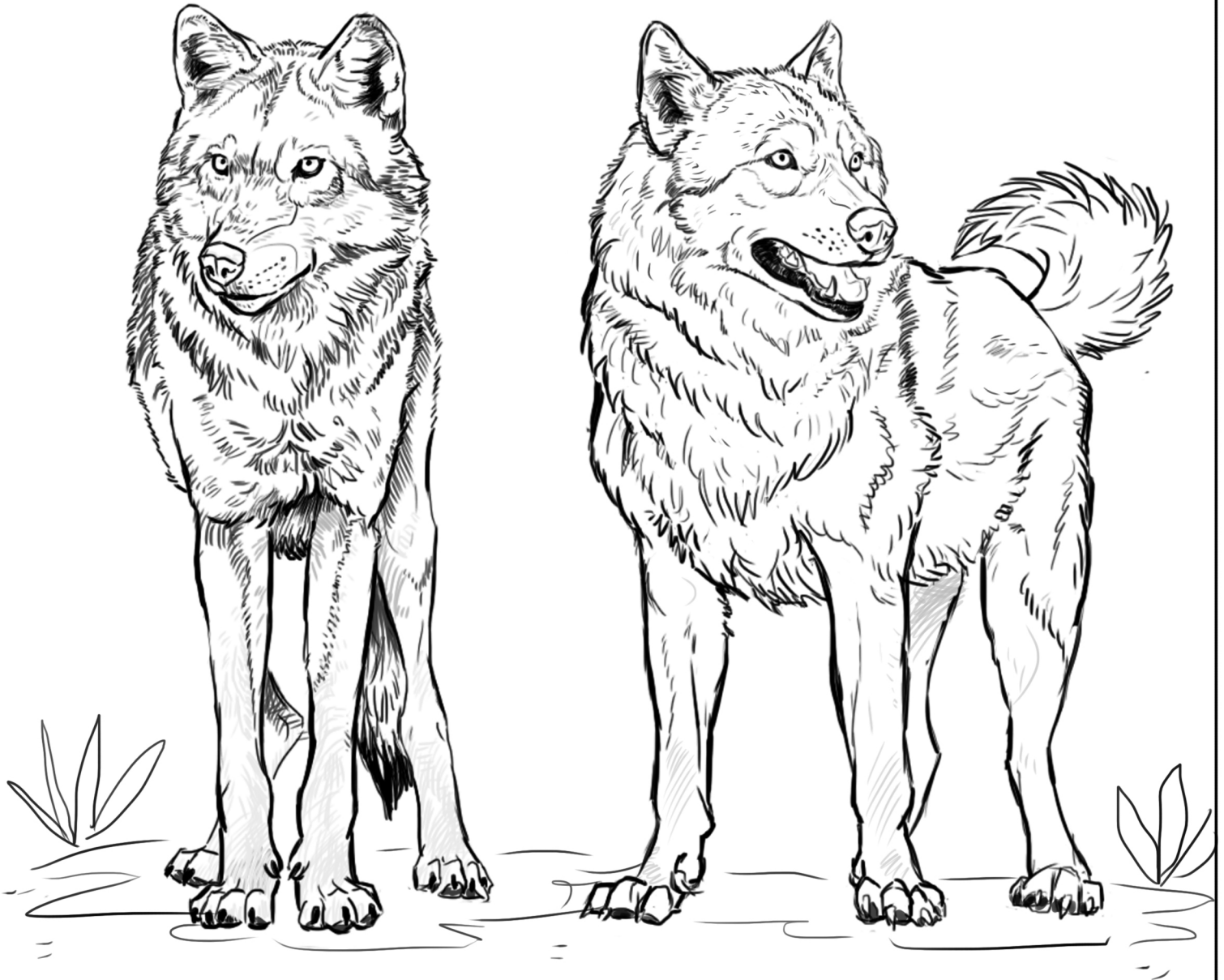


INTERESTING WOLF FACTS

Wolves are...	Part of the Canine (dog) family Carnivore (meat eater) Predators (hunt for their food/prey)
Average length	Male: 5-6.5 feet (nose to tip of tail) Female: 4.5 to 6 feet
Average height	26 to 32 inches
Average weight	Males: 80-110 lbs. Female: 60-80 lbs.
Average paw size	4 inches wide by 5 inches long
Life span	5-9 year average in the wild 14-15 years in captivity
Pelage (color)	Any shade of gray, brown, black, white, or tan
Number of teeth	42
Breeding season	Mid January to Mid April (depending on climate-the colder the climate, the later the breeding season)
Average Weight at birth	1 pound
Average Litter size	4-6 pups
Pack size	6-8 members on average
Pack territory/ size	10-1000 square miles per animal
Speed	6 miles on average but can reach speeds of 35 mph during a chase
Common prey	Caribou, elk, deer, bison, musk-oxen, sheep, goats. Also will prey on rodents, beavers, fish, and birds. Basically whatever is available when ungulate are scarce.
Main threats to survival	Loss of habitat due to destruction and development by humans, persecution by humans.



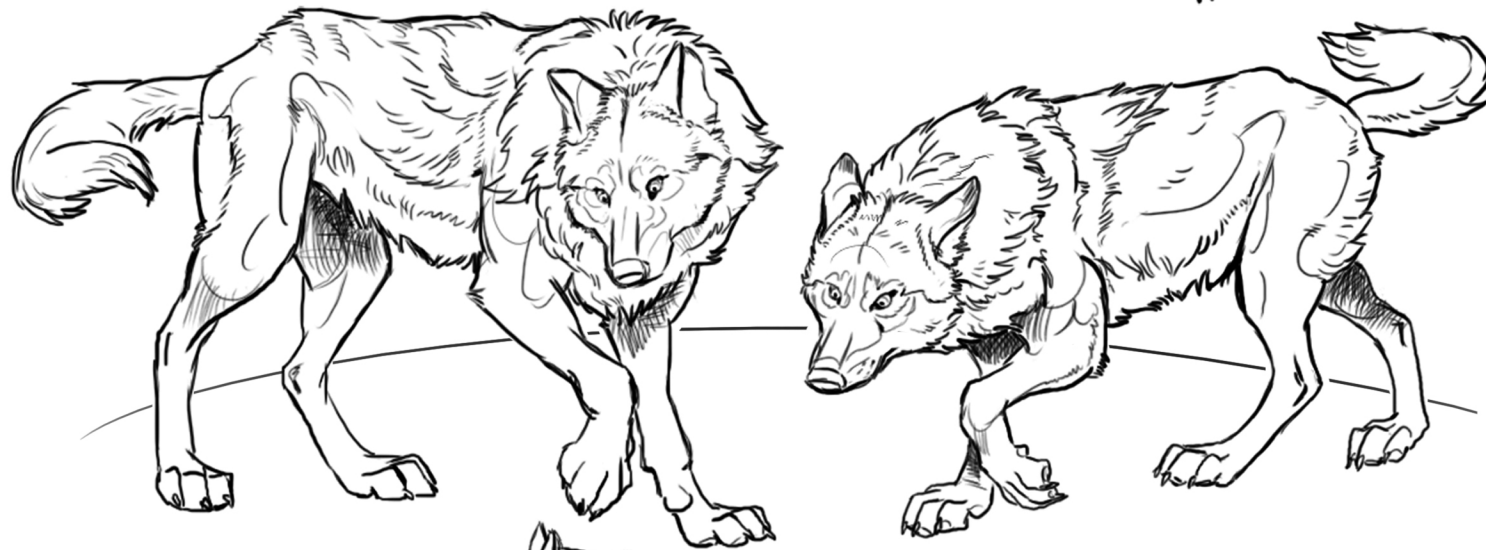
Differences between wolf and dog



- Adult's eyes are yellow or amber.
- Tail drops down.
- Very long legs, narrow chests and and big paws.
- Varied eye colors, including blue in adults.
- Tail on many dog kinds curve upwards.
- Barrel chest, shorter legs smaller paws.



WOLF HAVEN
INTERNATIONAL



A pack: Life as a family

Wolf Word Search

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

predator

salmon

water

wolf

family

space

howl

deer

mammal

bison

pups

den

smell

hunt

food



Animal Sanctuary

Wolf Sanctuary Manager & Biologist

TYPICAL DAY: A typical day has very little to do with spending time around the wolves. Each day starts with a walk-through. Seeing each and every wolf, administrating am & pm medications, and getting a general evaluation of the sanctuary and its residents. Then comes rounds: feeding (or enrichment) and refreshing their water (buckets/splash tubs). When that's all done, there is food-prep: thawing, portioning, and assembling food and enrichment. Enclosure & grounds maintenance also needs to be kept up. This includes cleaning straw, feces, scrubbing buckets/tubs, fencing repair, grass-mowing/weeding, and building or repairing shelters/capture boxes. At the end of the day there are office tasks including camera monitoring, scheduling, writing, and record keeping.

CAREER PATHWAY: I began my path while still living in my native Mexico. I was studying to become a biologist. At first I was working with primates and was intending to be a primatologist. The director of Museo del Desierto (The Desert Museum) and my professor had decided to study a Mexican wolf and her five daughters who had transferred from Wolf Haven. When it came time in my studies to do my degree project, I had learned about and become involved with the wolves and decided to make them my research focus. Coming to Wolf Haven for their Wildlife Handling Class introduced me to the sanctuary, furthering my interest in wolves' well being and conservation. I began my career at Wolf Haven as an intern and became part of the Animal Care team.



Scrubbing food buckets

IMPORTANT SKILLS

Biology
Knowledge of animal behavior
Handling and care of wild carnivores
Record keeping
Science-based management

EDUCATION

Bachelor's Degree

SALARY RANGE

\$25,000 - \$64,000

TOOLS OF THE TRADE

Food preparation tools.
Medication & first aid supplies. Cleaning & grounds maintenance supplies & equipment. Fence building and repair tools. Record keeping system.



As part of their physical exam, Pamela checks this Mexican wolf pup's eyes.

TYPE OF WORK

I manage the care of captive-born wolves, Species Survival Plan (SSP) endangered wolves, and their natural environment based enclosures.

Pamela Maciel Cabañas
Sanctuary Co-Manager & Mexican Wolf SSP Liaison
Wolf Haven International

"Humans have the option of seeking quiet elsewhere, but captive animals don't have that option. As a sanctuary manager, providing the wolves quiet time and space is one of the rewards of the job." - Pamela Maciel Cabañas