

Keep Wildlife Wild

A Lesson Plan for
Grades 4-6



Bureau of Wildlife Management



and

**Wildlife Rehabilitation
Advisory Council**

WM-658-2017





FUN & GAMES

CONCEPT REINFORCEMENT





Fun & Games

Wild Times!

Goal

The goal of this activity is to reinforce some of the concepts and vocabulary presented in the two earlier lessons.

Objectives

Students will be able to:

- Have fun while learning!

Subjects Science or Social Science

Grades 4-6

Time Take home activity. Time will vary.

Materials

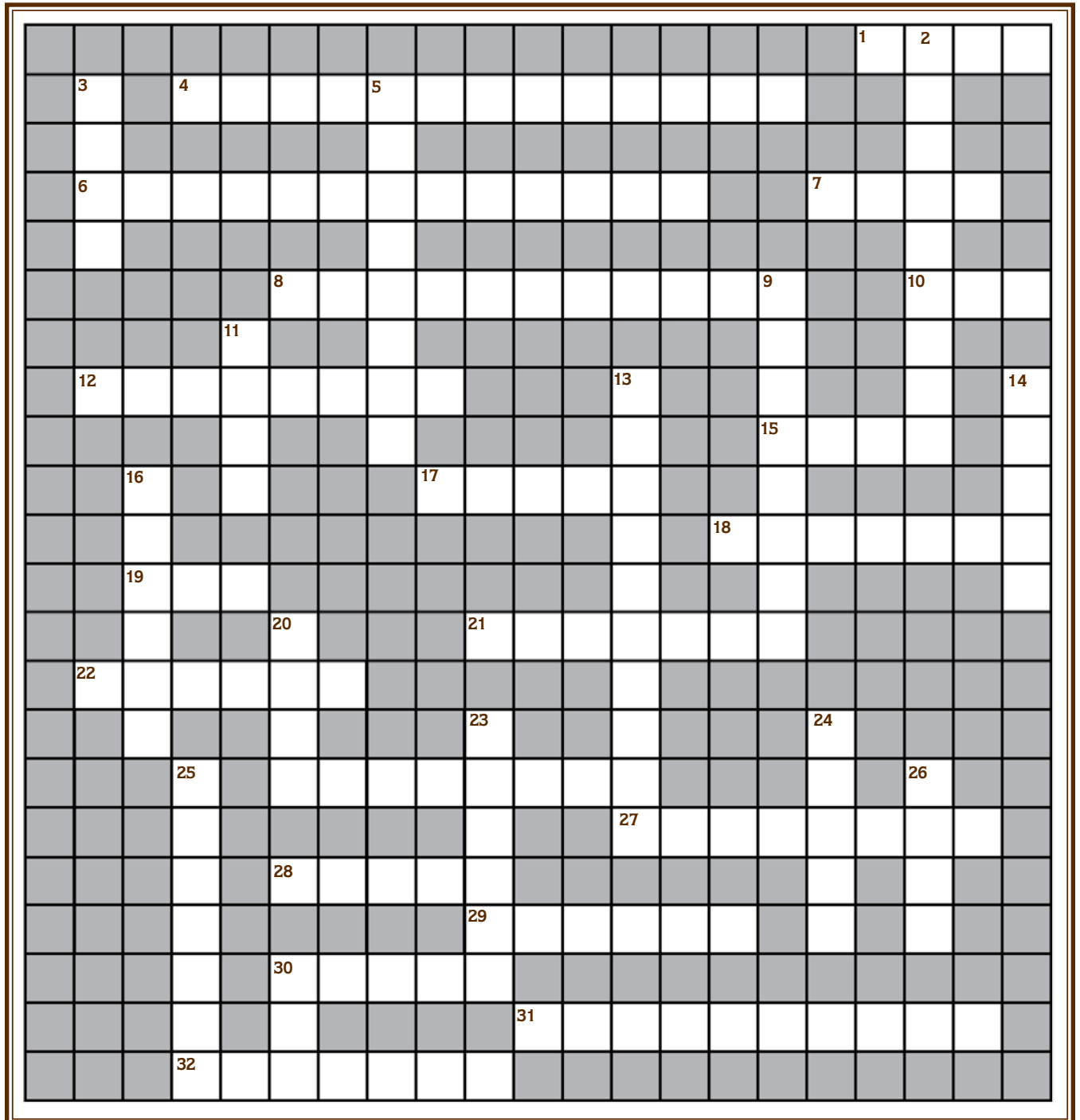
- Copies of the following word puzzles and/or maze.

Procedure

Following the presentation of the two main activities in this **Keep Wildlife Wild** lesson plan and any additional activities from the list of **Project WILD** activity adaptations, hand out one or more of the following puzzles and games to your students to help them use the vocabulary and concepts described in the **Keep Wildlife Wild Program**. The levels of difficulty range from easy to challenging.



Keep Wildlife Wild Crossword Puzzle



Crossword Puzzle Clues:

ACROSS

- 1 A: Young wild animals require a specific, complete diet; otherwise they run a high _____ of suffering serious nutritional deficiencies.
- 4 A: _____ are professionals that have graduated accredited universities or colleges to be able to diagnose and treat animals for illnesses and injuries.
- 6 A: A licensed wildlife _____ is an individual who is trained, experienced and appropriately licensed to temporarily care for sick, injured or orphaned wild animals until they may be released back to the wild.
- 7 A: _____ are major predators of songbirds and small mammals in urban and farmyard settings.
- 8 A: Some wild animals carry different diseases and parasites, some of which may be _____ to people or pets.
- 10 A: Wild animals do _____ make good pets.
- 12 A: Wild animals held captive may become _____ and this may lead to illness and even death.
- 15 A: The young of raccoons, squirrels and cottontails.
- 17 A: Dogs and cats on the _____ are responsible for the deaths of many young wild animals each spring.
- 18 A: By state regulation, a person must have a _____ to practice wildlife rehabilitation in Wisconsin.
- 19 A: A career or paid position of employment (such as a wildlife biologist or a veterinarian).
- 21 A: The young of a Canada goose.
- 22 A: A young wild animal whose parents are dead.
- 27 A: Through the act of playing, young mammals learn the essential skills of _____.
- 28 A: The odor that an animal leaves behind.
- 29 A: _____ distemper is a serious disease of dogs, wolves, coyotes and foxes.
- 30 A: A pocket-like abdominal receptacle in which marsupials, such as opossums, carry their young when they are still suckling on mother's milk.
- 31 A: Wild animals held captive at home are often _____ of new environments that have strange sights, sounds and smells (from people and pets).
- 32 A: When people and pets come in contact with wild animals, they may become _____ to diseases, parasites or even fleas.

DOWN

- 2 D: As wild animals grow, their natural _____ for survival kick in.
- 3 D: Wildlife rehabilitators need a license to _____ for sick, injured or orphaned wildlife.
- 5 D: Once a sick, injured or orphaned animal has been successfully raised to be a healthy adult, it will be _____ by the wildlife rehabilitator.
- 9 D: The young of a duck.
- 11 D: It is illegal to keep wild animals as _____.
- 13 D: Young songbirds that are ready to leave the nest.
- 14 D: Licensed wildlife rehabilitators must have regulation-sized pens and _____ for housing the wild animals in their care.
- 16 D: Unleashed dogs may cause serious _____ to young wild animals.
- 20 D: The young of a deer.
- 23 D: A group of eggs laid and incubated together.
- 24 D: It is illegal to keep and _____ wild animals as pets.
- 25 D: A disorder or affliction that a wild animal may carry and which may be spread to people or pets.
- 26 D: _____ are a primary carrier of the dreaded rabies virus.

Keep Wildlife Wild Word Search



DIRECTIONS: Search for the terms listed below by reading from the left, right, up and down, or diagonally. Use a ruler to help you search.

CAPTIVE

DOE

FLEDGLING

ILLEGAL

LITTERS

PERMITS

STRESS

VETERINARIAN

DIETARY

DOMESTIC

GLOVES

INJURY

NESTLING

REHABILITATE

SURVIVAL

WILD

DILEMMA

DUCKLING

GOSLING

KIT

ORPHAN

REHABILITATOR

UNPREDICTABLE

WILDLIFE

DISEASE

FAWN

HEALTHY

LICENSED

PARASITE

RESCUE

WDNR

Keep Wildlife Wild! If you believe a wild animal is sick or injured or truly orphaned, then please contact your local WDNR office (1-888-WDNR-INFO) where staff can give you the names of licensed wildlife rehabilitators in your local area. Remember, it is illegal to keep wild animals.

Keep Wildlife Wild — Cryptogram

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
13	9											3									22			5	

A Y _ _ _ _ _ _ _ _ _ _ _ _ A _ _ M A _ _ _ _
 13 5 17 10 24 16 8 14 20 6 13 24 14 3 13 20 11

B _ _ _ _ _ _ _ _ A _ _ _ _ _ _ _ _ _ _ _ _
 9 19 11 18 21 25 13 24 21 19 17 4

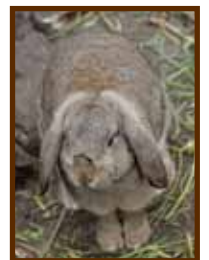
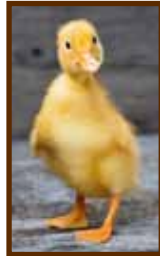
 _ _ _ _ V _ _ V A _ _ _ _ _ _ _ _ _ _ _ _
 11 10 23 22 14 22 13 20 14 11 8 14 18 25

 _ _ _ _ _ _ M _ _ _ _ _ _ _ _ _ _ _ _
 14 18 11 3 17 18 25 19 23

At the top of the page, a partial KEY lists all the letters from A through Z with a box below. Each of the letters will have a corresponding number. Some of the numbers have already been filled in for you. The bottom part of the cryptogram contains a **SECRET PHRASE**. Each of the blanks has a number underneath it. Fill in the remaining letters as best you can. If you think there are duplicate letters, fill in the number below the corresponding letter in the alphabet. See how fast you can decode this puzzle.

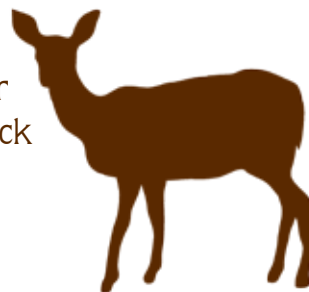
Wild or Domestic?

For each group of animals below, circle those that are wild animals.

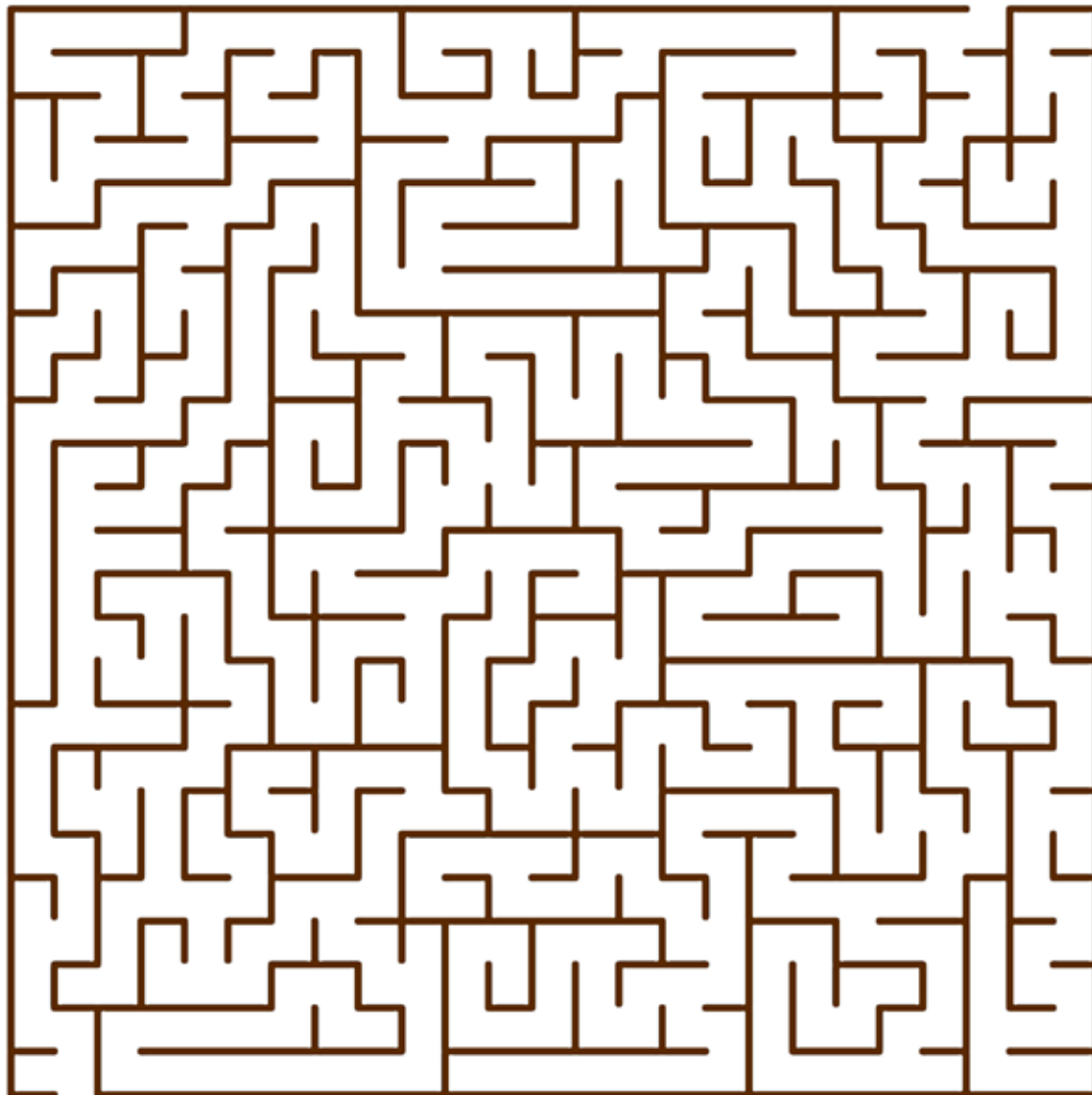


Mother Knows Best

If you find a fawn in your neighborhood, don't assume it's orphaned. White-tailed mothers, called does, usually leave their babies, called fawns, alone in protected areas and only come back to feed them at dawn and dusk. See if you can find this fawn faster than the doe can.



Start



End



Awesome Anagrams

Rearrange the letters in the words below to form a brand new word based on what you learned in the Keep Wildlife Wild program, You must use all of the letters.

specter

silenced

secure

jury + in

harped + on

if + willed

tom + her

ten + sling

cave + pit

ill + gale

net + rich + men

untie + haze

fling + geld

gags + is + ever

let + hers

coasted + timed

seas + died

intro + unit

halt + he

Now, rearrange the letters in the words below to form **two to three** new words (two answers contain hyphens). Remember to use all of the letters.

oh + aerobics + vail

into + a + crock

ancient + slam

loathed + wide + tie

tint + it + to + cloak

fine + lad + wheat + wit



Fun & Games

Fun & Games!

Puzzle Answers

The following pages contain the answer keys to the crossword, word find, cryptogram and maze puzzles.



istockphoto.com

The best way that most people can interact with living wild animals is to watch them in their native habitats. Wildlife watching--from Acadian Flycatchers to Zebras-- is an enjoyable and rewarding lifelong hobby. Many excellent wildlife identification guides are available. Using only their eyes, a pair of binoculars, a telephoto lens or a spotting scope, wildlife enthusiasts can rack up hours of healthy outdoor time.



Answers to Crossword Puzzle

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



Fun & Games





Fun & Games

Answers to Word Search

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



Cryptogram Answer:

**A YOUNG WILD ANIMAL'S
BEST CHANCE OF SURVIVAL
IS WITH ITS MOTHER.**



**Fun &
Games**





Fun & Games

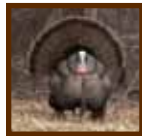


Wild or Domestic?

Below are the wild animals of each group. Most, but not all, wild animals are camouflaged in earth tones, whereas domestic farm animals have been typically bred to be pure white so that the customer can see how clean the animal has been kept before it is purchased. It is more difficult to cover up flaws when an animal is pure white.



Ducklings are small and vulnerable to predation. Wild mallard ducklings have darker colors for camouflage. Domestic ducklings are protected from predators by the farmer, so they often have been bred to be bright yellow....all the better for the farmer to see them.



Wild turkeys are camouflaged in browns and blacks. Domestic turkeys, like the ones you find at the grocery store around Thanksgiving time, are bred to be pure white. All the better to detect imperfections.



Both squirrels are wild. The all white version of the grey squirrel is an example of an **albino**...an animal that lacks pigmentation (color). Its eyelids, ears and even toenails lack color...the pink cast is the blood showing through the skin.



Only the cottontail is wild. Domestic rabbits have been bred to exhibit unusual characteristics, from very long silky fur to extra long ears... ears so long they "flop" over from the weight...NOT a good trait to have in the wild. Cottontails have upright ears to detect predators.



Were you able to recognize our wild native pigeon, called the mourning dove? The other bird is a parakeet. While parakeets may escape into the wild, most are held captive in people's homes as pets.



Did you select the gray wolf as the wild canine? Dogs diverged from a now-extinct population of wolves when people were hunter-gatherers. In fact, dogs were the first domesticated animal. Some dogs, like Huskies, have wolf-like characteristics.



Two birds are wild: The prairie-chicken and the ring-necked pheasant. However, of the two, only the prairie-chicken is NATIVE to Wisconsin. The pheasant is native to China, but has been raised & released as a gamebird.



Snow and Canada geese are wild. Snow geese have two color variations: white and "blue." What advantage would a wild goose have in being white? Swans are white, too.



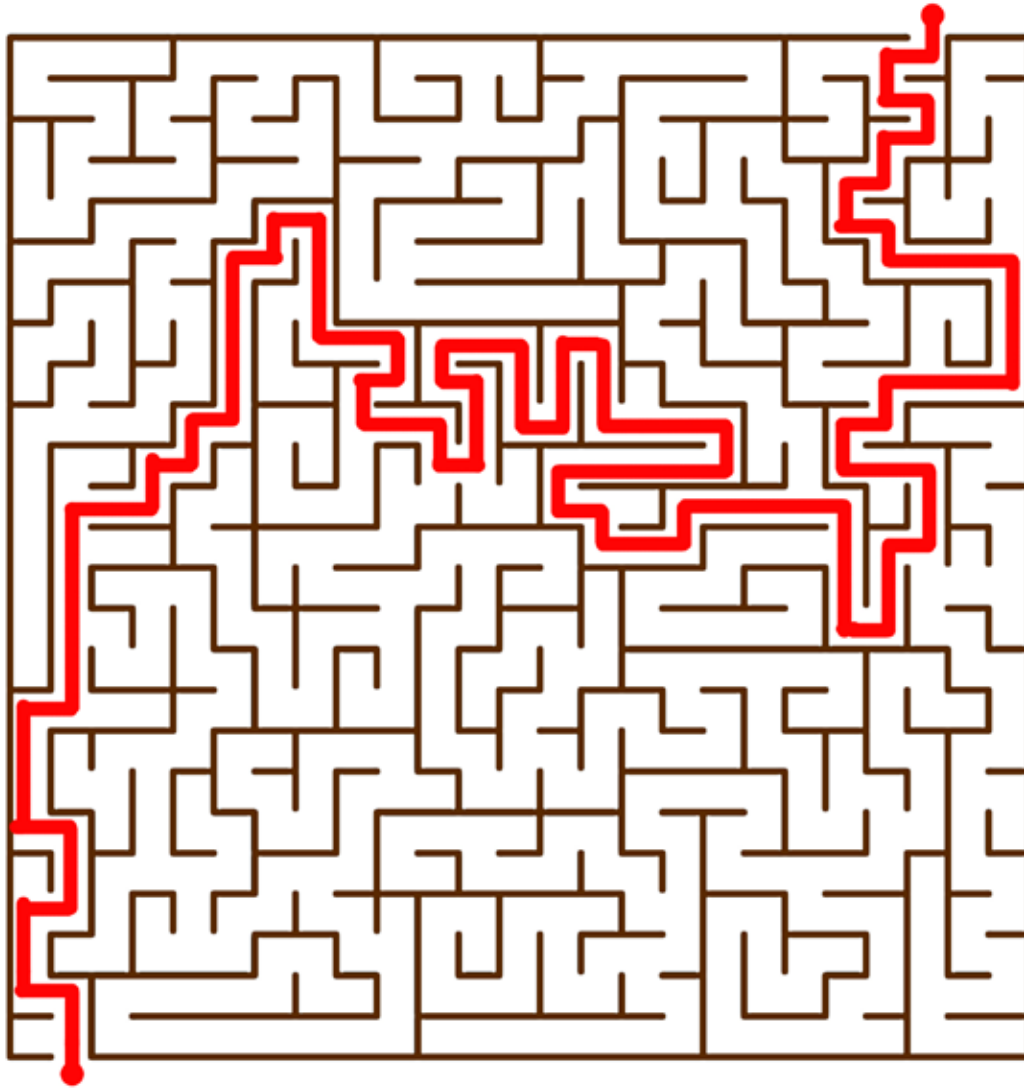
In birds, the males of the species are often very colorful to attract mates. White domestic ducks sometimes mate with wild mallards. The result is the odd looking cross-breed mallard (3rd photo in that series).



Mother Knows Best



Fun & Games





Fun & Games

Awesome Anagrams Answers

specter	=	respect
silenced	=	licensed
secure	=	rescue
jury + in	=	injury
harped + on	=	orphaned
if + willed	=	wildlife
tom + her	=	mother
ten + sling	=	nestling
cave + pit	=	captive
ill + gale	=	illegal
net + rich + men	=	enrichment
untie + haze	=	ethanize
fling + geld	=	fledgling
gags + is + ever	=	aggressive
let + hers	=	shelter
coasted + timed	=	domesticated
seas + died	=	diseased
intro + unit	=	nutrition
halt + he	=	health
oh + aerobics + vail	=	social behavior
into + a + crock	=	raccoon kit
ancient + slam	=	animal scent
loathed + wide + tie	=	white-tailed doe
tint + it + to + cloak	=	cottontail kit
fine + lad + wheat + wit	=	white-tailed fawn

