

## Wildlife

Question	Correct Answer	Answer2	Answer3	Answer4
Though they will never number in the millions, as they	conservationists	environmentalists	pioneers	none of the answers listed
The passage of the _____ in 1900 ended market hunting	Lacey Act	Wildlife Enforcement	Hunting Rule	Lacey Enforcement
This president has been called	Theodore Roosevelt	William McKinley	William Howard Taft	Woodrow Wilson
Yellowstone National Park, the nation's first and for many	1872	1876	1880	1868
The last _____ died in the	passenger pigeon	dodo bird	King Island Emu	Labrador duck
All wildlife produces a/an _____, which allows for _____, the nation's first	surplus	need	necessity	excess
The primary federal agency responsible for wildlife	Yellowstone	Grand Canyon	Grand Teton	Yosemite
The Bureau of _____ and the U.S. Forest Service have	U.S. Fish and Wildlife Service	U.S. Forest Service	Bureau of Land Management	Conservation Reserve Program
Each _____ has an agency that manages wildlife.	Land Management	Fish and Wildlife	Federal Reserve	none of the answers listed
In 1956 the _____ Act created the U.S. Fish and	state	city	country	none of the answers listed
The mission of the U.S. Fish and Wildlife Service is to	Fish and Wildlife	Wildlife Restoration	Sport Fisheries Restoration	none of the answers listed
The primary responsibilities of the U.S. Fish and Wildlife	protect	breed	assure	keep
Recovery plans established to help save endangered species	endangered species	game animals	animals	none of the answers listed
The Fish and Wildlife Service	captive breeding	study	analysis	none of the answers listed
The nation's first wildlife	wildlife refuge	hatchery	forest	agriculture
The United States has treaties with Canada, Mexico,	Theodore Roosevelt	William McKinley	William Howard Taft	Woodrow Wilson
The U.S. Fish and Wildlife Service has responsibility for	Japan	China	France	Thailand
The U.S. Fish and Wildlife	800	700	600	500
Banding helps the U.S. Fish and Wildlife Service determine	45 million	55 million	65 million	75 million
Restoring fisheries is a major effort of the _____	distribution	habitats	ages	none of the answers listed
The U.S. Fish and Wildlife Service uses more than 70	U.S. Fish and Wildlife	United Fisherman	Fisheries Restoration	none of the answers listed
	hatcheries	lakes	oceans	rivers or streams

The U.S. Fish and Wildlife Service also works to	habitat	breeding	conservation	none of the answers listed
Conducting _____ may be	research	analysis	experimentation	an expedition
The Fish and Wildlife Service	wildlife laws	fish laws	excise taxes	land
The Federal Aid in Wildlife Restoration Act, commonly	Pittman--Robertson	Dingell-Johnson	Roosevelt-Wilson	none of the answers listed
The Federal aid in Sport Fisheries Restoration Act,	Dingell-Johnson	Pittman-Robertson	Roosevelt-Wilson	none of the answers listed
Money for conservation programs comes from federal	excise	income	property	consumptive
The U.S. _____ Service	Forest	Wildlife	Fish	Management
The _____ oversee approximately 270 million	Bureau of Land Management (BLM)	Conservation Reserve Program (CRP)	Natural Resources Division	Climate Conservation
More than _____ species of plants, birds, reptiles, fish,	3000	2000	1000	4000
The U.S. Department of Agriculture administers the	Conservation Reserve Program (CRP)	Bureau of Land Management (BLM)	Natural Resources Division	Climate Conservation
Ground-dwelling species have benefited the most from the	30	20	10	40
_____ require food, water, cover, and space for their	Wildlife	Minerals	Plants	none of the answers listed
Food, water, cover, space,	importance	insignificance	unimportance	notability
Food is anything an animal	energy	nutrition	muscle	vitality
Animals that do not obtain _____ in adequate	food	water	cover	none of the answers listed
Which of the following items affect the actual amount of	all of the answers listed	age	sex	size
As a general rule, the less time an animal spends	distance	expanse	size	stretch
Cover provides wildlife with a	predators	rain	lightening	their young
Cover provides wildlife with a	reproduce	sleep	relax	rest
Cover is typically some form of	vegetation	tree	brick	mud
Some species are very	adaptable	inflexible	disagreeable	unsuited
Some species are found only in specific _____.	habitats	forests	woods	none of the answers listed
Species that have specific habitat needs are vulnerable	changes	predators	weather changes	none of the answers listed
Many smaller mammals and birds receive water from the	food	water	junk	none of the answers listed

All animals have a/an _____, an area within	home range	area	boundary	radius
Some animals, such as	miles	feet	inches	yards
Some species have _____	two	one	three	four
_____ can be a serious problem for wildlife that are	Lack of Food	Congestion	Overabundance of food	none of the answers listed
Optimum wildlife populations cannot be achieved unless	arranged	scattered	negotiated	laid out
Each habitat element is of _____ importance.	equal	no	some	none of the answers listed
_____ is the single	Habitat destruction	Hunters	Lack of food	Lack of water
_____ of Earth's air, water,	Pollution	Contamination	Dirtiness	Abuse
As human communities	wildlife	geographic	planned	ethnic
_____ million acres of	2	3	4	1
America's _____ are some	wetlands	hatcheries	nests	habitats
Which of the following are common types of wetlands?	all of the answers listed	wet meadows	ponds	fens
It is estimated that more than	100 million	200 million	300 million	50 million
Wetlands are precious _____ resources.	ecological	natural	community	none of the answers listed
Which of the following are reasons wetlands are important?	all of the answers listed	they slow the destructive power of floods and storms	they purify polluted waters	they provide a variety of recreational opportunities
During the 20-year period from the mid-1950s until the mid-	575,000	600,000	550,000	525,000
From the mid-1950s until the mid-1970s, more than	11	12	13	10
_____ are a very important	Prairie potholes	Coastal wetlands	Native Prairies	Forested wetlands
There were once about 25 million acres of bottomland	6	5	4	3
America's coastal wetlands are vital breeding grounds for	wading birds	leeches	trout	none of the answers listed
Coastal wetlands also serve	wintering areas	spring areas	fall areas	summer areas
_____ must be purchased	Duck stamps	Licenses	Ammunition	Rifles
Species of wildlife such as the	heath hen	dodo bird	King Island Emu	Labrador duck
The _____ Act of 1900 banned the interstate	Lacey	Dingell-Johnson	Roosevelt-Wilson	Alexander Wilson
The _____ Act, better known as the Pittman-	Federal Aid in Wildlife Restoration	Fish and Wildlife	Wildlife Restoration	Sport Fisheries Restoration

Many species of wildlife, both _____ and _____,	game; nongame	birds; deer	birds; elk	waterfowl; antelope
Excise taxes on firearms and _____	manufacturers	companies	constructors	operators
Pittman-Robertson funds are distributed to states based on _____	hunting licenses	tags	fishing licenses	stamps
Additional funding was provided in _____, when a _____	1970	1960	1950	1980
In 1972 an 11 percent tax was placed on _____	archery	hunting	gun	none of the answers listed
It is estimated that taxes paid by sport hunters have _____	over \$10 billion	over \$10 million	over \$10,000	over \$100,000
Hunters must purchase _____	licenses	ammunition	rifles	archery equipment
License and tag fees provide _____ dollars to the _____	millions of	hundreds of	billions of	none of the answers listed
Waterfowl hunters must purchase _____ stamps	waterfowl	duck	bird	none of the answers listed
_____, one of the oldest conservation organizations in _____	Ducks Unlimited	Boone and Crockett Club	National Wild Turkey Federation	Pheasants Forever
Ducks Unlimited was _____	1937	1927	1947	1957
By 1943, Ducks Unlimited had _____	1 million	2 million	3 million	4 million
_____ and competition from introduced species are _____	Habitat destruction	Habitat construction	Habitat improvement	Habitat ruination
In its simplest form, modern wildlife management is _____.	the care and administration of a wildlife population for the purpose of ensuring survival of the species	the care and administration of a wildlife population for the purpose of helping the environment	the care and administration of a wildlife population for the purpose of maintaining the forests	none of the answers listed
Which of the following major factors affect a wildlife population?	all of the answers listed	the ability to reproduce itself	the quantity and quality of habitat	weather factors such as drought and severity of winter
Species with low reproductive rates are more likely to _____	become extinct	survive longer	die earlier than normal	none of the answers listed

Certain traits help determine the _____ of each species.	reproductive rates	barren rates	unproductive rates	none of the answers listed
Smaller birds and mammals tends to have _____	higher	lower	identical	none of the answers listed
The _____ and _____ of an animal's habitat has a	quantity; quality	scattering; inconvenience	allotment; attribute	capacity; aspect
Which of the following are ways in which the food supply available to a species may be improved?	all of the answers listed	food plots	supplemental feeders	guzzlers
In many smaller animals, as	80 percent	70 percent	60 percent	90 percent
Each year animals produce more offspring than is	biological surplus	biological excess	biological balance	biological plethora
It is the wildlife manager's job to ensure that _____.	there are adequate numbers of a species to maintain it over a long period	there are adequate numbers of a species to maintain it over a short period	there are adequate numbers of a species to ignore it over a short period	there are adequate numbers of a species to leave alone over a long period
A given area of wildlife habitat can support only a certain	carrying capacity	carrying contents	carrying quantity	carrying range
Which of the following species are more numerous today	all of the answers listed	elk	white-tailed deer	pronghorn antelope
_____ is the single most	Habitat management	Habitat administration	Habitat consideration	Habitat control
In 1916 the United States and Canada signed the _____, _____ provide a generous, Climatic changes make it necessary for waterfowl to By being _____, waterfowl Waterfowl migrations and migration routes and times The earliest migrates are usually _____, ready to Fall migrations, at least among	Migratory Bird Treaty Act Insects food; water mobile different species mated pairs colder weather	Dingell-Johnson Act Waterfowl that has died a habitat; water stable same species individuals warmer weather	Roosevelt-Wilson Act Grains food; a habitat adaptable types unmated pairs rainy weather	Alexander Wilson Act Unharvested crops none of the answers listed versatile none of the answers listed none of the answers listed windy weather

The fall migration also sees _____ concentrations of _____	greater	lesser	the same	none of the answers listed
Which of the following are major waterfowl migration paths.	all of the answers listed	Atlantic	Mississippi	Central
Waterfowl use many _____ migration paths.	smaller	larger	identical	none of the answers listed
The urge to migrate is _____	instinctive	deliberate	sensible	mechanical
Ducks do not normally migrate _____	family unit	individual	mated pair	unmated pair
Young geese learn their migration routes, stopping _____	parents; close family members	parents; geese	siblings; close family members	siblings; geese
Waterfowl may use the _____	sun; stars	wind; rain	sun; rain	stars; wind
Waterfowl must have _____	habitat	water	food	cover
The loss of _____ has _____ states have lost 50 _____	productive wetlands	unproductive wetlands	destructive wetlands	inactive wetlands
The primary waterfowl _____	48	38	28	18
It is vital that hens have _____	habitat protection	habitat preservation	habitat conservation	habitat refuge
Nest losses due to predation _____	vegetative cover	abundant cover	arable cover	plentiful cover
Artificial nest sites such as _____, _____, and _____ can be used if _____	90	80	70	60
The primary management _____	nest boxes; human-made islands; nesting baskets	dens; human-made islands; nesting baskets	nest boxes; human-made nests; nesting baskets	none of the answers listed
Unharvested crops and _____ provide excellent _____	habitat protection	habitat preservation	habitat conservation	habitat refuge
Lack of habitat is a _____	waste grain	insects	fish	none of the answers listed
Because waterfowl are often found in large concentrations, _____	limiting factor	inhibiting factor	extended factor	delimiting factor
In poor nesting habitat, _____	diseases	lack of food	lack of water	none of the answers listed
Because of waterfowl's _____	predators	lack of food	lack of water	flood
Due to the _____ nature of waterfowl, it is essential that _____	mobility	immobility	stagnation	tendency
A/an _____ is any species that is in danger of extinction _____ of the Earth has _____	migratory	nomadic	seasonal	wandering
_____ of the Earth has _____	endangered species	species	threatened species	none of the answers listed
Which of the following are common factors that cause a _____	Human alteration	Wildlife adjustment	Human modification	Human conversion
Most species that survive for _____	all of the answers listed	habitat destruction	competition from introduced species	controlled as pests
Species that are highly _____	adaptability	inefficiency	helplessness	competency
An example of a large mammal that is very adaptable _____	specialized	detailed	misrepresented	withheld
	all of the answers listed	mule deer	pronghorn antelope	grizzly bear

A good example of a highly specialized species is the Most species are capable of adapting to changes in their	everglade kite habitats	koala water	raccoon food	black and white colobus cover
More than _____ native	1,000	500	1,500	2,000
Which of the following are better-known species that _____ activities in North America have resulted in There are _____ species of edible plants, but 90	all of the answers listed Human 80,000	California condor Wildlife 70,000	red wolf Predator 60,000	ocelot none of the answers listed 50,000
Which of the following are species whose numbers have Which of the following are major factors involved in protecting a species? _____ have been in	all of the answers listed all of the answers listed Zoos	bald eagle habitat protection or improvement Pyramids	grizzly bear scientific research Wildlife parks	gray wolf captive breeding Menageries
The early Greek philosopher, _____, wrote a book called In the early 1700s, organized The world's first zoological _____ were formed to plan, raise money for, and _____ had menageries as	Aristotle menageries London Zoological societies New York Philadelphia	Aristoxenus collections Paris Zoological associations Philadelphia New York	Chamaeleon exhibitions Bronx Zoological communities Atlanta Atlanta	Aetius safari parks Philadelphia Zoological companies Providence Providence
The nation's first television _____ are our most White-tailed deer are _____, feeding entirely on White-tailed deer are very _____ are named for their Mule deer experience a _____ are a major Bull elk may weigh _____ are the largest	Wild Kingdom; 1963 White-tailed deer herbivores adaptable Mule deer rut Black-tailed deer 700 Moose	Flipper; 1964 Black-tailed deer carnivorous unadaptable Moose boon White-tailed deer 600 Elk	Daktari; 1966 Moose omnivorous alterable Black-tailed deer increase Moose 500 Black-tailed deer	Nature; 1982 Mule deer none of the answers listed modifiable White-tailed deer success Mule deer 400 Mule deer
Which of the following are major varieties of caribou? The proper name for buffalo is _____.	all of the answers listed bison	woodland gaur	barren-ground wisent	none of the answers listed none of the answers listed
The _____ is truly an	pronghorn	Bighorn Sheep	mountain lion	panther

Black bears are our most _____ and widely	common; distributed	characteristic; distributed	abnormal; distributed	common; preserved
Black bears are _____ in diet and very opportunistic.	omnivorous	carnivorous	herbivorous	none of the answers listed
_____ are large, white to	Polar bears	Grizzly bears	Black bears	Panda bears
The _____ is our most	mountain lion	tiger	panther	puma
Gray wolves are largely _____ and can eat	carnivorous	omnivorous	herbivorous	none of the answers listed
The _____ is our most	cottontail	forest rabbit	brush rabbit	marsh rabbit
Rabbits require a prolific rate of _____ due to their many	reproduction	maturation	gestation	none of the answers listed
Which of the following are major species of jackrabbits	all of the answers listed	blacktail	whitetail	none of the answers listed
Jackrabbits are capable of	20	30	40	50
Which of the following are common predators of rabbits?	all of the answers listed	foxes	owls	bobcats
Which of the following are the most common species of tree	all of the answers listed	red squirrel	eastern gray squirrel	eastern fox squirrel
Which of the following are common squirrel foods?	all of the answers listed	acorns	walnuts	hickory
The _____ is the most common and widespread fox	red fox	gray fox	swift fox	none of the answers listed
_____ foxes climb extremely well and often take	Gray	Red	Swift	none of the answers listed
Our two most common varieties of skunks are the	spotted; striped	black; white	blacktailed; whitetailed	none of the answers listed
The _____ is a medium-	coyote	wolverine	badger	porcupine
The _____ is the largest	wolverine	coyote	badger	porcupine
_____ are powerful	Badgers	Wolverines	Coyotes	Porcupines
Adult _____ are covered	porcupines	badgers	wolverines	coyotes
The _____ is the only	opossum	koala	sugar glider	squirrel glider
A medium-size, robust	raccoons	opossums	collared peccary	muskrats
The _____ is a pig-like	collard peccary	raccoon	opossum	muskrat
Muskrats are always found	water	trees	prairies	open fields
Typical habitats for muskrats are marshes, _____, and	swamps	lakes	streams	none of the answers listed
The _____ is the largest	beaver	weasel	muskrat	mink
The most common and widespread weasel is the	long-tailed weasel	mink	muskrat	none of the answers listed

Bobcats are widespread but largely _____ and are	nocturnal	diurnal	carnivorous	none of the answers listed
The black-tailed prairie dog	short; prairies	tall; prairies	short; forests	tall; forests
Unlike the prairie dog,	woodchucks	black-tailed prairie dogs	lynx	minks
There are an estimated	50,000	60,000	70,000	40,0000
Nonindigenous species have been introduced for purposes	landscape plants; biological	landscape plants; synthetic	plants; organic	landscape plants; biotic
Many nonindigenous species _____ plant species can reach the point where they	hitchhikers	passengers	wanderers	riders
The accidental introduction of the _____ to the U.S.	Invasive	Noninvasive	All	none of the answers listed
The _____ was introduced in the 1940s to replace the	brown tree snake	coral snake	rattlesnake	garden snake
Hogs are _____, eating everything from snakes to	mice; rats	mice; hamsters	guinea pigs; rats	muskrats; gerbils
All species of quail are strong	South American nutria	African Mole rat	Mexican ground squirrel	Mongolian Vole
Quail are also relatively	omnivores	herbivores	carnivores	none of the answers listed
Which of the following are major predators of young and	runners	flyers	walkers	scooters
Which of the following are the most common nest predators	strong	weak	feeble	mild
_____ are the only quail	all of the answers listed	bobcats	foxes	coyotes
A common nickname for the scaled quail is _____.	all of the answers listed	raccoons	opossums	skunks
_____ quail also have a	Bobwhite quail	Scaled quail	California quail	Gambel's quail
_____ quail are found	cottontop	cottontail	cottonbottom	none of the answers listed
_____ are a large family of	Mountain	California	Bobwhite	Scaled
The _____ is a medium-	Gambel's	Mountain	California	Scaled
The _____ grouse is a	Grouse	Emberizidae	Laridae	Gardensafari
_____ require native	ruffed grouse	sharptail grouse	prairie chicken	sage grouse
prairie grasslands.	sharp-tail	ruffed	sage	blue
The _____ is the largest	Prairie chickens	Ruffed grouse	Sharptail grouse	none of the answers listed
Spruce grouse are found	Sage grouse	Ruffed grouse	Spruce grouse	Blue grouse
Which of the following are species of introduced	spruce; pine	continent; pine	spruce; tropical	continent; rain
Which of the following are major varieties of wild turkeys	all of the answers listed	Chukar	Gray Partridge	Pheasant
		eastern turkey	Merriam's turkey	Rio Grande turkey

Turkeys _____ in trees and generally feed on the All turkeys tend to live near permanent _____ sources. Except during the nesting Which of the following are species of migratory upland _____ are far and away our most common dove. Due to their feeding habits, _____ need soft, moist It is estimated that 75 percent The two major groups of _____ ducks leap straight up from the surface of water Diving species of ducks feed almost exclusively in the Duck _____ are generally The _____ are a cavity-nesting species, with the hen Which of the following are common nest predators of Which of the following are aquatic predators of The _____ is our most Pintail drakes have a long, pointed _____, from which Which of the following are common species of puddle Which of the following are common species of diver ducks? Both male and female _____ look alike, unlike Most _____ nest above The _____ is the main four- The young of both ducks and geese grow rapidly on a diet Our most common saltwater or sea goose is the _____.	roost water in flocks all of the answers listed Mourning dove snipe earthworms North America Puddle land nests wood duck all of the answers listed all of the answers listed mallard tail all of the answers listed all of the answers listed geese geese arctic fox insects Brant	hide food in spreads Mourning dove Snipe Snipe woodcocks slugs South America Diver marshes legs mandarin duck raccoons turtles pintail beak mallard redhead swans ducks polar bear waste grain Greater White-Front Goose	drink roosting individually Snipe Woodcock mourning doves sow bugs Europe All swamps tails dabbling skunks large fish American widgeon foot pintail canvasback cranes swans grizzly bear fish Snow Goose	none of the answers listed none of the answers listed in armies Woodcock none of the answers listed none of the answers listed ants South Africa none of the answers listed water too young sea duck foxes largemouth bass gadwall none of the answers listed American widgeon ring-necked none of the answers listed cranes red fox none of the answers listed Canada Goose
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The _____ crane is the	Sandhill	Whooping	Demoiselle	Red-crowned
The _____ is the most	Tundra swan	Trumpeter swan	Mute swan	none of the answers
widespread of the swans in				listed
The _____ is the largest of	Trumpeter swan	Tundra swan	Mute swan	none of the answers
North American waterfowl.				listed
Most geese and swans can be	young or nest	mate	selves	none of the answers
very aggressive, especially in				listed
The _____ is a large swan	Mute swan	Trumpeter swan	Tundra swan	none of the answers
imported from Europe.				listed
_____ is a common bird	Northern mockingbird	Meadowlark	Yellow-Headed blackbird	Red-winged
from Maine to northern				blackbird
There are two distinct species	meadowlarks	mockingbirds	starlings	grackles
Most people are familiar with	American robin	Northern mockingbird	Yellow-Headed blackbird	Red-winged
this member of the thrush				blackbird
A conspicuous, common	yellow-headed blackbird	red-winged blackbird	common crow	black-billed magpie
blackbird, the _____ is				
Male red-winged blackbirds	red	yellow	orange	blue
An introduced bird, 8 to 9	european starling	common grackle	common crow	blue jay
_____ are jet black and 17	Common crows	Meadowlarks	Mockingbirds	Black-billed magpies
A striking black and white bird,	magpie	crow	blackbird	mockingbird
The male _____ is an	northern cardinal	red-winged blackbird	house sparrow	common flicker
The _____ is the only	eastern bluebird	blue jay	purple martin	rock dove
A secretive bird, the _____	common yellowthroat	house sparrow	red-winged blackbird	common crow
is heard more often than seen,				
The _____ is the largest	purple martin	common crow	pileated woodpecker	whippoorwill
The _____ is our most	common flicker	pileated woodpecker	black-capped chickadee	whippoorwill
common and widespread				
A large crested woodpecker,	pileated woodpecker	common flicker	black-capped chickadee	whippoorwill
the _____ is 16 to 18				
The diminutive _____ is a	black-capped chickadee	whippoorwill	pileated woodpecker	common flicker
very active and common bird				
A largely nocturnal bird, the	whippoorwill	purple martin	common yellowthroat	common crow
The _____ is the pigeon	rock dove	whippoorwill	black-capped chickadee	pileated woodpecker
so common in our cities and				
Eagles, owls, hawks, falcons,	avian	ground	avian and ground	none of the answers
and vultures are _____				listed
Most birds have good hearing,	owl	eagle	osprey	hawk
Bald eagles feed heavily on	fish	insects	sparrows	crows
Golden eagles are large,	western	eastern	northern	southern

The _____ is a large, fish-eating hawk that is	osprey	red-tailed hawk	northern goshawk	swainson's hawk
Ospreys feed almost	fish	insects	sparrows	crows
The _____ is the most	red-tailed hawk	osprey	northern goshawk	swainson's hawk
The goshawk is the largest	accipiter	urotriorchis	micronisus	megatriorchis
The _____ hawk is a crow-	swainson's hawk	northern goshawk	red-tailed hawk	osprey
The _____ is the only	northern harrier	swainson's hawk	northern goshawk	osprey
A medium-size falcon,	prairie falcon	northern goshawk	osprey	american kestrel
averaging 19 inches in length,				
The _____ is a medium-	cooper's hawk	northern goshawk	osprey	northern harrier
The _____ is the smallest	sharp-shinned hawk	northern harrier	red-tailed hawk	osprey
The _____ is often called	american kestrel	sharp-shinned hawk	northern harrier	osprey
_____ are a large group of	Owls	Hawks	Falcons	Vultures
The _____ is one of the	great horned owl	barred owl	barn owl	burrowing owl
_____ owls are vocal	Barred	Great horned	Barn	Burrowing
compared to other owls, and				
_____ are distinctive-	Barn owls	Great horned owls	Burrowing owls	Barred owls
Barn owls acquired their name	old barns; attics	new barns; walls	silos; attics	old barns; silos
Although known as the	burrowing	barn	barred	great horned
_____ owl, these owls				
Two species of vultures are	turkey; black	turkey; white	gray; black	black; white
Both the turkey and the black	carrion	developing	flourishing	germinating
Reptile blood is not actually	ectothermic	endothermic	ectothermic and	none of the answers
cold, therefore, _____ is a			endothermic	listed
During cold weather most	hibernate	stay awake	take a nap	grow
There are fewer than	300	200	100	400
Alligators are _____,	carnivores	herbivores	omnivores	none of the answers
surviving on a diet consisting				listed
A turtle's shell is typically	plastron	middle	center	inside
Each turtle has four well-	limbs	eyes	ears	feet
Identification of individual	turtles	alligators	crocodiles	lizards
species of _____ can be				
The common _____ is a	snapping turtle	painted turtle	musk turtle	map turtle
Painted turtles, as one might	colorful	dull	drab	plain
Many species of _____	map turtles	painted turtle	musk turtles	snapping turtles
The _____ may be the	slider	map turtle	musk turtle	painted turtle
Soft-shell turtles are highly	aquatic	endangered	natatory	pelagic
_____, leaving their watery				
_____ are the largest	Lizards	Turtles	Alligators	Crocodiles

_____ lizards prefer semiarid, rocky habitat and The _____ is commonly There are several species of _____ lizards, one or more _____ earned their name because of their often blinding The _____ is the only There are no _____ snakes. They all survive Like reptiles, amphibians are "cold-blooded," or _____.	Collard green anole fence Racerunners gila monster vegetarian ectothermic vertebrates moist 2,500 gills absorb; skin salamanders leap aquatic all of the answers listed	Glass fence lizard lesser earless Skinks horned lizard herbivorous endothermic invertebrates dry 3,500 mouths take in; mouths frogs plunge endangered temperature	All lesser earless lizard glass Lesser Earless lizards skink vegan ectothermic and endothermic reptiles arid 4,500 jowls emit; skin toads hop too natatory humidity	none of the answers listed glass lizard green anole Fence lizards racerunner none of the answers listed none of the answers listed birds dehydrated 1,500 ears swallow; mouths none of the answers listed stay pelagic environment none of the answers listed hiding sense of taste none of the answers listed none of the answers listed Release release calls
Amphibians are one of our Unlike reptiles, amphibians There are about _____ Amphibians breathe through the use of _____, lungs, Amphibians rarely drink. They Of the adult amphibians, only _____ usually have tails. Toads tend to hop, whereas Frogs are usually more Which of the following factors affect the color of toads and Female frogs and toads are usually _____ than the Toads are noted for All toads and frogs have very Most frogs and toads are _____, but some are Toads and frogs make vocalizations with the use of a _____ calls are often given Other than mating, which of the following uses do frogs Which of the following is a good spot to find frogs?	2,500 gills absorb; skin salamanders leap aquatic all of the answers listed larger burrowing hearing nocturnal vocal sac Mating all of the answers listed all of the answers listed	3,500 mouths take in; mouths frogs plunge endangered temperature smaller covering eye sight day amphibians vocal chord Distress territorial calls marshes	4,500 jowls emit; skin toads hop too natatory humidity the same size as filling sense of smell carnivorous vocal bag Territorial distress calls ponds	1,500 ears swallow; mouths none of the answers listed stay pelagic environment none of the answers listed hiding sense of taste none of the answers listed none of the answers listed Release release calls lakes
Toads are generally more _____ than frogs and can	terrestrial; standing water	terrestrial; moving water	cosmic; standing water	cosmic; moving water

Most tadpoles are _____.	vegetarian	herbivorous	vegan	none of the answers listed
Adult frogs and toads are _____ and feed mostly on _____.	carnivorous; insects and other invertebrates	herbivorous; insects and other invertebrates	omnivorous; insects	none of the answers listed
_____ is vital to all life forms on Earth.	Water	Food	Clean air	none of the answers listed
Ninety-seven percent of the Fresh water makes up about _____ percent of the water	oceans 3; one-third	lakes 3; two-thirds	rivers 3; one-half	streams 2; one-eighth
Which of the following is a major user of freshwater?	all of the answers listed	industry	agriculture	domestic users
It is estimated that each _____ It is estimated that _____	150 industry	250 agriculture	350 domestic users	100 hydroelectric plants
Water is also vital to hundreds of fish	fish	amphibians	toads	snakes
It has been estimated that the average wetland supports _____	20	30	40	50
Which of the following is a way in which we alter wetland habitat?	all of the answers listed	dam rivers and streams	drain marshes and swamps	pollute fresh water with sewage, industrial waste, pesticides, and petroleum products
Which of the following is a common pollutant of freshwater habitats?	all of the answers listed	dumping of chemicals, polluted waste water, and raw sewage into many of the nation's waterways	pesticides and herbicides that farmers use to produce our abundant and cheap food supply wash into streams, rivers, lakes and reservoirs	herbicides, pesticides, fertilizers, and other chemicals used on millions of lawns
The first legislation to protect our water, _____, was passed in 1972.	The Water Pollution Control Act	The Freshwater Pollution Control Legislation	The Water Pollution Subordination Act	The Water Pollution Release Legislation
In 1985 a new bill, known as the _____, was passed to _____	Clean Water Act	Clean Water Legislation	Polluted Water Act	Polluted Water Legislation
Which of the following is now being done to help reduce pollution in fresh water?	all of the answers listed	Untreated chemicals are no longer dumped straight into the nearest river	Wastewater left over from the production of paper and steel is now treated before returning to its source	Cities no longer dump untreated, raw sewage into streams and rivers

The pesticide _____ could still be found in some fish in It is estimated that the CRP Which of the following is a type of freshwater habitat? Which of the following is a way we destroy or damage freshwater habitats?	DDT; 1972 60 all of the answers listed all of the answers listed	DDT; 1982 50 lake dam a stream or river	DDT; 1962 40 river degrade and destroy stream and river habitats by developing their banks	DDT; 1992 30 reservoir bulldoze vegetation along a waterway to make way for a road or subdivision
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Aquatic plants provide essential _____ to Healthy aquatic habitats Including the saltwater fishes, More than 350 species of The _____ are the largest _____ were originally The _____ minnow is a Originally introduced from Europe, _____ can now be The _____ is the only gar The _____ is our largest Economically, the _____ Our largest freshwater trout, The rainbow trout prefers swift, _____ water, with The _____ trout prefers slower waters than the Catfish are largely bottom feeders and appear to be _____ catfish prefer larger bodies of water, such as Smallmouth bass prefer rocky, _____ and rivers and may Trophy _____ are one of The _____ is a _____ prefer still, quiet, clear waters, with sand or mud The _____ is our only	oxygen life forms 20,000 freshwater fishes minnows Goldfish fathead carp longnose gar alligator gar salmon lake trout clear brown omnivorous Channel clear lakes largemouth bass bluegill sunfish Black crappie walleye	carbon dioxide plants 30,000 saltwater fishes golden shiners Minnows golden shiner goldfish alligator gar longnose gar trout rainbow trout cloudy lake herbivorous Blue cloudy lakes smallmouth bass redeer sunfish White crappie white bass	helium fish 40,000 lizards goldfish Golden shiners carp longnose gars gizzard shad gizzard shad pike brown trout muddy cutthroat carnivorous Flathead muddy lakes redeer sunfish longear sunfish Walleye black crappie	magnesium waterfowl 50,000 frogs fathead minnow Fathead minnows gizzard shad gizzard shads carp carp catfish cutthroat trout none of the answers listed brook none of the answers listed none of the answers listed none of the answers listed rainbow trout black crappie White bass redeer sunfish
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The _____ is actually a saltwater species that has	striped bass	largemouth bass	smallmouth bass	White bass
The estimated revenue generated by the	\$100	\$200	\$300	\$400
In the conservation and environmental fields one factor	indoors; outdoors	both indoors; outdoors	none of the answers listed	
Careers in the conservation and environmental field are	varied	similar	alike	none of the answers listed
Wildlife biologists are directly _____ usually spend a good portion of their time	habitat Wildlife biologists	eating habits Conservation officers	drinking habits Outdoor recreation specialists	personalities Computer specialists and technicians
Those responsible for enforcing wildlife and Conservation officers should enjoy working with _____	game wardens or conservation officers people	wildlife biologists their families	outdoor recreation specialists their spouses	computer specialists and technicians none of the answers listed
Outdoor _____ are the people who often greet us	recreation specialists	conservation officers	computer specialists	game wardens
Outdoor recreation specialists plan nature walks, _____, _____ specialists are vital	educational programs All answers listed	boating events Computer city	water-skiing events Conservation country	none of the answers listed Wildlife national
Most jobs in the past have	state	public industry	non-profit agencies	none of the answers listed
More and more opportunities will become available with	private industry			
Forest wildlife generally	of mixed-age trees	of even-age trees	deciduous	evergreen
The most critical wildlife	wetlands	farm	streams	forest
When two species of wildlife	mutualism	competition	predation	commensalism
The raising and selling of wildlife for hunting is an	commercial	biological excess	recreational	social
Rabbits, quails, pheasants, doves, and deer are wildlife	farm areas	none of the answers listed	forests	wetlands
Management of deer is a	forest	all of the answers listed	farm	wetlands
Wetlands should be made up	one-third	one-fourth	two-thirds	one-half
The branch of biology that	Zoology	Limnology	Botany	Silviculture
Which of the following animal classifications is not one of the	Vertebrate	Class	Order	Family
An animal that has canine	meat	grasses and herbs	worms and grubs	insects
A ruminant animal is most	grasses and herbs	worms and grubs	meat	insects
Identify the term that does not	Haploid	Anaphase	Prophase	Chromatid
Chromosomes are pulled to	Metaphase	Anaphase	Telophase	Prophase

A term describing an ectotherm with a moist skin, A zygote is a _____. Reproduction in mammals involves which of the following processes?	amphibian Diploid cell Giving birth to live young	plastron Female gamete Laying fertilized eggs that hatch outside the body of the female	tympanum Male gamete Producing eggs that hatch inside the body of the female just prior to birth	reptile Haploid cell Laying eggs that are fertilized outside the body of the female
Which of the following is not a characteristic of a mammal? In the food chain, gnawing mammals are generally	young are produced from eggs primary consumers	they are protected by a coat of hair nocturnal	they are warm-blooded producers	young are nourished with milk secondary consumers
Which of the following animals	the mouse	the vole	the lemming	the porcupine
Which of the following is a	the chipmunk	the chickaree	the fox squirrel	the gray squirrel
Which of the following animals is also known as the	the yellow-bellied marmot	the woodchuck	the hoary marmot	the black-tailed prairie dog
Which of the gnawing mammals is equipped with a	the rabbit	the prairie dog	the rat	the squirrel
How is the population cycle of jackrabbits related to the population of coyotes?	jackrabbit and coyote populations rise and fall at the same time	when jackrabbit populations are high, coyote populations are low	low jackrabbit populations correspond to high coyote populations	coyote populations follow the same pattern of jackrabbit populations, but the coyote population cycle is delayed behind that of the jackrabbit.
The preferred food of the	tree bark	seeds	berries	flesh
The hoof of a cloven-hoofed animal is _____. Wild animals that are	divided into two hooves roughage	a single hoof meat	divided into four toes crustaceans	divided into three toes seeds
Which of the following animals	pronghorn	key deer	elk	moose
A mature female pronghorn is	doe	cow	sow	ewe
A newborn baby deer is called	fawn	cub	lamb	calf
A male moose is called a	bull	ram	buck	stag
In which species in the deer	caribou	moose	elk	deer
Which species of ungulate once roamed the plains in	bison	musk ox	pronghorn	mule deer
Which species of ungulate occupies a range that is	musk ox	bison	moose	elk
In which family of ungulates	wild sheep	deer	mountain goats	musk ox
The adult male of which family	mountain goats	deer	musk ox	wild sheep

Which of the following	peccary	musk ox	pronghorn	deer
Which of the North American	wild burro	peccary	wild sheep	deer
The preferred prey of the	hares	deer	squirrels	lemmings
Which member of the cat family is widely distributed	bobcat	Canada lynx	ocelot	puma
Which member of the cat	puma	ocelot	margay	bobcat
Which of the following	mountain lion	jaguarundi	margay	ocelot
Which of the following foxes is	arctic fox	red fox	kit fox	gray fox
The correct term for a male	dog	bitch	lobo	vixen
Which of the following	coyote	red wolf	gray wolf	arctic fox
Which of the bears is most	American black bear	Alaskan brown bear	grizzly bear	Polar bear
Which of the North American	Polar bear	Alaskan brown bear	American black bear	grizzly bear
Which member of the weasel	black-footed ferret	short-tailed weasel	mink	fisher
Which member of the weasel	marten	striped skunk	wolverine	black-footed ferret
Which member of the weasel family is equipped with long	badger	striped skunk	fisher	wolverine
Which of these animals is the	opossum	raccoon	kangaroo	wombat
A young marsupial animal	marsupium	placenta	incubator	uterus
lives and finds nourishment				
The prehensile tail of the	grasping branches	swimming	carrying their young	fighting
A nocturnal animal _____.	is active at night	eats only insects	has a high metabolism rate	migrates
The mammal with the highest	shrew	mole	martin	pine mouse
A mammal that lives mostly	mole	shrew	squirrel	weasel
underground and that eats				
A shrew is classified as a/an	insectivore	predator	omnivore	herbivore
A bat is classified as a	mammal	marsupial	ungulate	rodent
The bats are able to navigate	hearing	smell	touch	sight
The hard outer covering on	carapace	shell	exoskeleton	hide
Which of the following terms	viviparous	oviparous	aves	incubation
A scientist who specializes in	ornithologist	botanist	taxonomist	marine biologist
A viviparous animal	giving birth to live young	laying eggs that hatch outside	producing eggs that hatch	incubating eggs in a
reproduces by _____.		the body	inside the body prior to	nest of sand and
			birth	vegetation
Nearly all waterfowl are birds	migrate between northern and	are viviparous	nest in trees	are known as birds
that _____.	southern ranges			of prey
Ducks known as surface	seeds	shellfish	mollusks	underwater plants
Which of the following is a	merganser	mallard	teal	common eider
A colorful woodland duck that	wood duck	mallard	mud hen	northern shoveler

The correct term for a baby	cygnet	gosling	chick	duckling
Which of the following water	geese	northern shovelers	merganser ducks	diving ducks
Which of the following	swan	snipe	goose	duck
Birds that nest on the ground	gallinaceous	polygynous	polygamous	deciduous
A mating habit in which a male	polygynous	gallinaceous	polygamous	monogamous
A mating habit in which pair	polygamous	monogamous	polygynous	gallinaceous
bonding does not occur and				
The gallinaceous bird that	California quail	Ring-necked pheasant	Bobwhite quail	Hungarian partridge
Males of this gallinaceous	Bobwhite quail	California quail	Ring-necked pheasant	Chukar partridge
species help incubate the				
An example of a polygynous	Ring-necked pheasant	Bobwhite quail	Mourning dove	Band-tailed pigeon
bird is the _____.				
This species of game bird is	Bobwhite quail	Pheasant	Hungarian partridge	Chukar partridge
The largest species of	turkey	quail	partridge	grouse
Which of the following birds is	owl	seagull	kite	osprey
The golden eagle, kite, and	hawk-like birds	falcons	vultures	typical owls
Which of the following birds is	osprey	screech owl	great horned owl	barn owl
Which of the following birds is	Great gray owl	Cooper's hawk	California condor	Peregrine falcon
The national bird of the United	bald eagle	peregrine falcon	golden eagle	osprey
A mating habit in which a	polyandry	ornithology	polygamy	monogamy
The nest of a raptor is called	erie	clutch	biome	stoop
Which of the following raptors	marsh hawk	golden eagle	red-tailed hawk	northern harrier
A woodland hawk is classified	accipiter	vulture	kite	falcon
The largest North American	Great gray owl	burrowing owl	great horned owl	northern spotted owl
The arrangement of the	hearing	sight	touch	smell
The correct term for the	pellet	stoop	cud	erie
regurgitated remains of an				
The main purpose of the calls	define the boundaries of their	entertain humans and other	inform other birds of a	call their offspring
of songbirds is to _____.	territories	creatures	source of food	together
Which of the following birds is	house sparrow	finch	grosbeak	bunting
Birds that live together in	gregarious birds	family birds	parasitic birds	territorial birds
Among the perching birds, the	is more brightly colored	does not help rear its offspring	brings food to the nesting	is always
male of the species			female	monogamous
Which of the following birds	dipper	wren	cardinal	shrike
gathers aquatic insects from				
Which of the following birds	shrike	wren	cardinal	dipper
Which of the following bird	mimidae	fringillidae	traupidae	turdidae
Birds that mate with numerous	promiscuous	parasitic	monogamous	gregarious birds
Which of the following birds is	crow	grackle	starling	oriole
Which of the following birds	hummingbird	cuckoo	jay	magpie

The American bittern belongs to which class of birds?	long-legged wading birds	upright perching waterbirds	sandpiper-like birds	gull-like birds
Which of the following birds is brandt's cormorant	brandt's cormorant	flamingo	great egret	sandhill crane
Which of the following birds is whooping crane	whooping crane	brandt's cormorant	cassin's auklet	tufted puffin
Which term describes newly hatched birds that are covered	precocial	phalarope	torpid	terrestrial
Which term describes a grouping of birds in which	phalarope	torpid	precocial	terrestrial
Which of the following birds is whip-poor-will	whip-poor-will	plover	swift	partridge
Which of the following birds is bittern	bittern	whip-poor-will	swallow	swift
Which term describes a land-	terrestrial	phalarope	precocial	torpid
Which of the following birds is not classed as a tree-clinging	white-throated swift	brown creeper	common flicker	red-breasted nuthatch
A term that describes an animal that depends on the	ectotherm	metamorphosis	endotherm	elapid
A term describing an ectotherm with a moist skin,	amphibians	plastron	tympanum	reptile
Which of the following is not a	smooth, moist skin	ectotherm	oviparous	claws
Which of the following animals	toad	reptile	turtle	snake
A live embryo located inside	yolk	albumen	chorion	amnion
Which of the following	shell	yolk sac	albumen	amnion
Which of the following characteristics describes the	bottom teeth are visible	few teeth are visible	round, broad snout	bottom teeth are not visible
Which of the following North	Gila monster	Texas horned lizard	Skink	Green anole
An example of a poisonous	coral snake	rattlesnake	cottonmouth	copperhead
The process by which a reptile	ecdysis	tympania	amniosis	neotenic
A turtle that lives on land is	tortoise	terrapin	keel	constrictor
The lower shell of a turtle is	plastron	carapace	keel	tympanum
A term for the land-based form	eft	salamander	tadpole	neotenic newt
_____ is a species of alligator whose range extends	Caiman	Crocodile	Gharial	none of the answers listed
It is not against the law to	alligators	bullfrogs	eels	ornamental fish
Production of alligators in a controlled indoor environment	is new	is old	has been around for centuries	none of the answers listed
Which of the following is an alligator habitat?	all of the answers listed	marshes	swamps	creeks
Artificial incubation, compared to wild nesting, improves	predation	fluctuating water temperatures	disease control and prevention	all of the answers listed
Stress _____ poor water management may lead to	and/or	and	or	none of the answers listed

Alligators are harvested when	4-6 ft.	3-4 ft.	6-7 ft.	7-8 ft.
A learned behavior that improves the survival skills of	adaptive behavior	maladaptive behavior	adaptive survival	none of the answers listed
A species that is not native to an environment and competes	alien	akin	domestic	remote
_____ is a membrane found in a developing egg that	Allantois	Amnion	Yolk	Amniote









mowing or plowing an area to promote weed and insect production
wild turkeys

Pacific

always rare

grizzly bear

peregrine falcon

reintroduction into the wild

alligators

chestnuts

house cats

Northern shoveler

common goldeneye





slow-moving streams

hydroelectric plants

overuse