

ANSWER KEY - The State Museum of Pennsylvania Scavenger Hunt

Page 1 Answers

The Pennsylvania Long Rifle

The grooves cut into the inside of the barrel cause the bullet to spiral as it travels down the barrel upon firing, giving the long rifle greater range and more accuracy than the smoothbore musket. It is also known as the Kentucky Rifle. It was created by German immigrants in the early 1700's.

Products from PA

Altoona Brewing Company	John Copes Corn Keebler Crackers	Planters Peanuts Pretzels
Arbogest & Bastin Lard	Klein's Chocolate	Pyrex
Atwater Kent Radio	K'nex	Quaker State Oil
Banana Split	Mack Trucks	Reading Railroad
Burpee Seeds	Martin Guitar	Rolling Rock Beer
Charles Cookies	Michter's Whiskey	San Gorgio Pasta
Cheesesteak Sandwich	Mrs. Paul's Fish sticks	Scott Tissue (Toilet Paper)
Copenhagen Pottery	Mrs. Smith's Pies	Scotty Trailer
Cowden & Wilcox Pottery	Mrs. T's Pierogis	Shenango China Plate
Crayola	Mushrooms	Slinky
Duquesne Beer	Musselman's Applebutter	Stegmair Beer
Eight Ball Soda	New Geneva Glass works	TastyKake
Gibbons Beer	Peeps (Just Born Co.)	Tom Sturgis Pretzels
Harley Davidson	Pennsylvania Sugar	Tucker Porcelain
Heinz Ketchup	Pennzoil	Utz Potato Chips
Hero Glass Works	Pfaltzgraff Plate	Westinghouse Electric
Hershey's Chocolate	Philadelphia Chewing Gum	William Snavery Chair
Hex Sign	Philco TV	Woolrich Plaid Outfit
Hires Root Beer	Phillies Cigars	York Barbell
Holgate Toys	Piper Cub Airplane	Yuengling Beer
Hublely Toys		Zippo Lighter

Mutual Trust

What is the same?

- William Penn and Native Americans shown together
- Both are shown peacefully getting along or as friends
- Both cultures commemorated the important event through their art
- Both works are old
- Both cultures through the treaties were fair (at least while William Penn was alive)

What is different?

- One made by the Native Americans, the other by Europeans or Colonists
- Europeans painted their work, Native Americans used beadwork
- Painting shows a group of people, where wampum belt just shows two
- One features a landscape background, the other has plain background
- One is the real work of art (the painting), the other is a reproduction (wampum belt)

Page 2 Answers

Exploring Archaeology

- Ax - wood, stone, hide
- Canoe - wood
- Pot - clay
- Jewelry - stone, shell, bone

Delaware Life

Similarities

- farming, cook, prepare food
- live as a family
- hunt and gather food
- make clothes

Differences

- live in wigwams or longhouses
- clothing was limited
- don't go to school, learn from the tribe
- get treated by medicine man, no doctors

Powering Pennsylvania

- Human - saw, cart, ax, fire pump
- Animal - conestoga wagon, sleigh, carriage
- Water - gristmill, canal boat
- Wind - windmill
- Steam - train, firetruck
- Electric - ice truck, TMI rover
- Fuel - automobile/car, plane, motorcycle

Page 3 Answers

- E - Trilobite
- A - Coral
- F - Dunkleosteus
- G - Athropleura
- H - Coelophysis
- C - Camarasaurus
- D - Tyrannosaurus Rex
- B - Mastodon

Page 4 Answers

Observe the Environment – (students picked one of the following categories)

Woodchuck/Groundhog

- Valley of a mountain, field
- Dusk or daytime
- Summer
- Indigo Bunting, Tiger Swallowtail, American Goldfinch
- Sweet Fern, Bull Thistles, Foxtail Grass, American Holly
- Groundhog just popped out of his hole to look around

Red Fox

- Farm, woods
- Early Morning or Late Afternoon
- Spring or Autumn
- Rufous-sided Towhee, Catbird, Common Box Turtle, House Wren
- 3 pups playing with a Box Turtle, while the vixen watches

Raccoon

- Woods, along a creek or stream
- Night
- Spring, early Summer
- Barred Owl
- Sycamore, Forget-Me-Not, Virginia Wild Rye, Pale Jewelweed, Joe-Pye Weed
- Raccoon is trying to catch crawfish with owl watching from above

Striped Skunk

- Woods, along a creek or stream
- Dusk or Night
- Summer
- Snapping Turtle, Eggs, Cardinal
- Pinkweed, Barnyard Grass, Cocklebur, Black Willow, Creeping Love Grass, Dock-leaved Smartweed
- Skunk is eating the eggs of a snapping turtle

Bison

- Open field or Tundra
- Nighttime
- Winter
- Cottontail
- Wild Oat Grass, Hawthorn, Goldenrod
- Bison is looking staring out looking cold, while a cottontail hides in the brush

Gray Fox

- Wooded area by waterfall
- Mid-day
- Late Autumn
- Bobwhite, Tufted Titmouse, Bobwhite, Long-tailed Weasel, Bald-faced Hornet's Nest, Golden-crowned Kinglet
- Smooth Alder, Yellow Birch, Hemlock, Rhododendron

Beaver

- Marsh, Lodge and dammed creek
- Mid-day
- Summer
- Virginia Rail, River Otter, Yellow Throat, Red-winged Blackbird, Belted Kingfisher
- Jewelweed, Cattail, Sedge, Spatterdock, Arrowhead, Smooth Alder
- Beavers working on their dam while otter watches

Bobcat

- Mountain Forest
- Mid-day
- Winter
- Downy Woodpecker, Red Squirrel
- White Pine
- Bobcat scouting territory

Black Bear

- Wood's Edge
- Sunset
- Autumn
- Gray Squirrel, Blue Jay, Porcupine
- White Oak, Chestnut, Trailing Arbutus, White Pine, Wild Grapes, Black Huckleberry, Partridgeberry, Red Maple
- Cub gets porcupine quills in his nose and other cub and mother walk through wood's edge

American Elk or Wapiti

- Grassy Field with creek
- Mid-day
- Late Summer
- Cedar Waxwing, Meadow Vole, American Woodcock, Song Sparrow, Red-spotted Newt
- American Hornbeam, Marsh St. John's Wort, Rattlesnake Grass, Yellow Birch
- Elk family relax on the shore of the creek

White-Tailed Deer

- Woods / Forest
- Morning
- Late Spring
- Eastern Wood Peewee, Chipmunk, Red-eye Vireo, Scarlett Tanager, Woodthrush, Ruffed Grouse
- Mountain Laurel, Hemlock, Wintergreen, Striped Maple, Hay-scented Fern
- Two fawns and a doe stand among the trees

Mountain Lion or Cougar

- Mountain
- Mid-day
- Winter
- White-Tailed Deer
- Chestnut Oak, Table Mountain Pine
- Cougar is stalking the deer

Timber Wolf

- Mountain
- Mid-day
- Late Spring or Summer
- Crow, Timber Rattlesnake, Elk Calf
- False Solomon's Seal, Prostrate Juniper, Common Polypody, False Lily-of-the-Valley, Low Sweet Blueberry, White Pine
- Wolves fighting over their kill of an elk calf

Pennsylvania Wildlife Today

Fish	Amphibian	Birds	Reptiles	Mammals	Plants	Insects
American Eel	Allegheny Mountain Salamander	American Bittern	Black Racer	Eastern Chipmunk	American Basswood	Blackfly
American Shad	American Toad	American Coot	Black Rat Snake	Eastern Flying Squirrel	American Beech	Broad-shouldered Water Strider
Banded Killfish	Bull Frog	American Widgeon	Blanding's Turtle	Fox Squirrel	American Elm	Caddisfly
Blacknose Dace	Cricket Frog	Bald Eagle	Box Turtle	Gray Squirrel	American Sycamore	Centipede
Blowfin	Dusky Salamander	Baltimore Oriole	Broad-headed Skink	Little Brown Bat	Black Walnut	Coleoptera - Beetles
Blue Gill	Eft	Barn Owl	Brown Snake	Mink	Big Tooth Aspen	Collembola - Springtails
Bluntnose Minnow	Four-toed Salamander	Barred Owl	Coal Skink	Muskrat	Black Cherry	Dermaptera - Earwigs
Black Crappie	Fowler's Toad	Black Duck	Copperhead	Northern Flying Squirrel	Black Gum	Dictyoptera - Mantids/Cockroaches
Brook Trout	Gray Tree Frog	Black Vulture	Eastern Earth Snake	Red Squirrel	Black Locust	Diplura - Campodeids
Brown Bullhead	Green Frog	Black-backed Three-toed Woodpecker	Eastern Painted Turtle	Thirteen-lined Ground Squirrel	Black Willow	Diptera - Flies / Mosquitoes
Carp	Green Salamander	Black-crowned Night Heron	Fence Lizard	Woodchuck	Eastern Hemlock	Diving Beetle
Chain Pickerel	Hellbender	Blue-winged Teal	Five-lined Skink		Eastern White Pine	Ephemeroptera - Mayflies
Channel Catfish	Jefferson Salamander	Brown-headed Cowbird	Garter Snake		Flowering Dogwood	Hellgrammite
Common Shiner	Leopard Frog	Bufflehead	Hognose Snake		Northern Red Oak	Hemiptera - Bugs
Creek Chub	Long-tailed Salamander	Canvasback	Kirtland's Water Snake		Pitcher Plant	Hymenoptera - Ants/Bees/Wasps
Gizzard Shad	Marbled Salamander	Cardinal	Map Turtle		Red Maple	Isoptera - Termites
Golden Shiner	Mountain Chorus Frog	Catbird	Massasuga		Sassafras	Lepidoptera - Moths / Butterflies
Johnny Darter	Mud Salamander	Common Gallinule	Midland Painted Turtle		Seet Birch	Log-Cabin Caddisfly
Lake Chubsucker	Mudpuppy	Common Grackle	Milk Snake		Shagbark Hickory	Mayfly
Lake Sturgeon	Newt	Cooper's Hawk	Mountain Earth Snake		Sphagnum Moss	Mecoptera - Scorpionflies
Lake Trout	Pickerel Frog	Downy Woodpecker	Mud Turtle		Sugar Maple	Megaloptera - Alderflies/Dobsonflies
Large-mouth Bass	Ravine Salamander	Rufous-sided Towhee	Muhlenberg's Turtle		Sundew	Microcoryphia - Bristletails
Longnose Gar	Red Salamander	Gadwall	Queen Snake		Tulip Tree	Millipede
Mooneye	Red-backed Salamander	Golden Eagle	Red-bellied Snake		White Ash	Net-winged Midge
Pumpkinseed	Seal Salamander	Goshawk	Red-bellied Turtle		White Oak	Neuroptera - Lacewings
Rainbow Trout	Slimy Salamander	Great Blue Heron	Ribbon Snake		Yellow Poplar	Odonata - Dragonflies / Damselflies

Fish	Amphibian	Birds	Reptiles	Mammals	Plants	Insects
Red-breasted Sunfish	Spadefoot Toad	Great Horned Owl	Ringneck Snake			Orthoptera - Grasshoppers/Crickets
Small-mouthed Bass	Spring Peeper	Green-winged Teal	Short-headed Garter Snake			Plecoptera - Stoneflies
Sun Fish	Spring Salamander	Hairy Woodpecker	Smooth Green Snake			Protura - Proturans
Walleye	Tiger Salamander	Hooded Merganser	Snapping Turtle			Psocoptera - Barklice/Booklice
White Sucker	Two-lined Salamander	House Wren	Spiny Softshell Turtle			Siphonaptera - Fleas
Yellow Perch	Upland Chorus Frog	Indigo Bunting	Spotted Turtle			Snail-shell Caddisfly
	Wehrle's Salamander	Ivory Billed Woodpecker	Stinkpot			Sow Bug
	Western Chorus Frog	Least Bittern	Timber Rattlesnake			Stonefly
	Wood Frog	Lesser Scaup	Water Snake			Thysanoptera - Thrips
		Long-billed Marsh Wren	Wood Turtle			Thysanura - Silverfish
		Long-eared Owl	Worm Snake			Trichoptera - Caddisflies
		Mallard				Water Penny
		Marsh Hawk				Zoraptera - Zorapterans
		Marsh Hawk				
		Osprey				
		Peregrine Falcon				
		Pied-billed Grebe				
		Pigeon Hawk				
		Pileated Woodpecker				
		Pintail				
		Read Head				
		Red-shouldered Hawk				
		Red-tailed Hawk				
		Red-winged Black bird				
		Ring-necked Duck				
		Robin				
		Rough-legged Hawk				
		Saw-whet Owl				
		Screech Owl				
		Sharp-shinned Hawk				
		Short-eared Owl				
		Shoveler				
		Snowy Owl				

Fish	Amphibian	Birds	Reptiles	Mammals	Plants	Insects
		Song Sparrow				
		Sparrow Hawk				
		Turkey Vulture				
		Virginia Rail				
		Yellow-bellied Woodpecker				
		Yellow-billed Cuckoo				
		Yellow-breasted Chat				
		Yellow-shafted Woodpecker				