



## Bonus Questions

4th Grade Division



Question	Answer
State winners are selected in what project areas at Tennessee 4-H Congress?	Citizenship, Leadership, and Public Speaking
Name 4 4-H symbols.	Flag, Pledge, Clover, Motto, Slogan, Colors, and the "H's"
Name the three highest State 4-H Offices.	State Council President, Congress Governor, and State All-Star Chief
Name the 3 4-H Centers.	William P. Ridley (Columbia), Clyde M. York (Crossville), and Clyde Austin (Greenville)
Name the three 4-H Regions in Tennessee.	The Eastern Region, the Central Region, and the Western Region
What are the three recognition levels in 4-H?	Honor Club, All-Stars, Vol State
Name five activities which can be done at 4-H camp.	Swimming, Canoeing or Kayacking, Basketball, Volleyball, Fishing, Putt-Putt, GaGa, Softball, Hiking, Challenge Course, Climbing Wall, Crafts, Tie-Die, Archery, Rifle Range, Wildlife.
Where are Tennessee's 3 4-H camps located?	Columbia, Crossville, and Greeneville
Name the four places 4-H'ers strive to improve in the 4-H pledge?	Club, Community, Country, and World
Name the time zones in which each of the four major Tennessee cities are located.	Memphis and Nashville are Central and Chattanooga and Knoxville are Eastern
Name the three Tennessee Presidents.	Andrew Jackson, James K. Polk, and Andrew Johnson
Name Tennessee's two United States Senators.	Lamar Alexander and Bob Corker
Name the 4 most populated cities in Tennessee. (5 for 5 <sup>th</sup> and 6 <sup>th</sup> Grade) 6 for Jr. High	Memphis, Nashville, Knoxville, Chattanooga, Clarksville, and Murfreesboro
Name the four cities which at some point have served as Tennessee's State Capitol.	Knoxville, Kingston, Murfreesboro, and Nashville
Name the major sport franchises found in Tennessee	Tennessee Titans, Nashville Predators, and Memphis Grizzlies
Name 3 Interstate Highways which run through Tennessee. (4 for 5 <sup>th</sup> and 6 <sup>th</sup> and 5 for Jr. High)	I-40, I-65, I-24, I-75, I-81, I-55, and I-155
Name the four figures found on the Tennessee State Seal?	A boat, A plow, A sheaf of wheat, and a cotton plant
What were the political affiliations of each of the Tennessee presidents?	All were democrats. Even Andrew Johnson who served as Vice-President under Abraham Lincoln the countries first republican president.
Name the three Tennessee Counties which have American Indian names?	Obion, Sequatchie, and Unicoi
Name two Tennessee State Songs.	Rocky Top, "Tennessee Waltz", "When its Iris Time in Tennessee", "My Tennessee", and "Tennessee"



## Bonus Questions

4th Grade Division



Question	Answer
Name the 5 states which border Tennessee. (6 for 5 <sup>th</sup> and 6 <sup>th</sup> and all for Jr. High)	Missouri, Arkansas, Mississippi, Alabama, Georgia, North Carolina, Virginia, and Kentucky
Name the 4 most populated counties in Tennessee. (5 for 5 <sup>th</sup> and 6 <sup>th</sup> , and 6 for Jr. High)	Shelby, Davidson, Knox, Hamilton, Rutherford, Sullivan, Montgomery
What are the three branches of Tennessee State Government?	Legislative, Executive, and Judicial
Name the two Tennesseans who have become Vice-President of the United States?	Andrew Johnson (under Lincoln) Albert Gore Jr. (under Clinton)
What two Tennesseans who played prominent roles in the formation of Texas?	Davy Crockett and Sam Houston
What two crops are grown to produce sugar?	Sugar Cane and Sugar Beets
Name three domesticated ruminant animals.	Cow, Sheep, Goat
Name the two kinds of vultures found in Tennessee.	The Black and the Turkey vultures
Name the three types of tree squirrels found in Tennessee?	Red, gray, and flying squirrels
Name the two types of foxes found in Tennessee.	Red and Gray Fox
Name the three most prominent Rivers of Tennessee.	Tennessee, Mississippi, and Cumberland
Name the three types of poisonous snakes which are indigenous to Tennessee?	Copperhead, Cottonmouth or Water Moccasin, and Rattlesnake (several kinds)
Name three kinds of raptors?	Eagle, Hawk, Owl, Falcon, and Vulture
What are the three basic needs of Wildlife?	Food, Cover, and Water
Name the two poisonous spiders found in Tennessee.	Black Widow and Brown Recluse
What are the three main body parts of an insect?	Head, Thorax, and Abdomen
Name three fat soluble vitamins.	A, D, E, K
Name three ways to preserve food.	Can, Freeze, and Dry
Name three forms of precipitation.	Rain, sleet, snow, and hail
Name 3 Symbols of the United States?	The Bald Eagle, The Pledge of Allegiance, The American Flag
Name the three major ways to use money.	Spending, Saving, and Sharing
What are the two components of cheese?	Curds and Whey
Name the three primary colors.	Red, Blue, and Yellow
Name the five senses?	Hearing, Smell, Taste, Touch, and Sight



## Bonus Questions

5th Grade Division



Question	Answer
Name four activities that can be done in the Horse project.	Horse Shows, Horse Bowls, Horse Judging and Hippology (pronounced HIP-AH-LA-GEE)
Name the 5 levels of competition in 4-H.	Explorer(4th grade), Jr. 4-H(5th Grade), Jr. High 4-H(6th, 7th and 8th Grade), Sr. Level 1(9th and 10th Grade), Sr. Level 2 (11th and 12th Grade)
Name 3 National 4-H events.	National 4-H Congress, National 4-H Conference, and Citizenship Washington Focus
Name 7 4-H projects that deal with animals.	Horse, Veterinary Science, Beef, Poultry, Sheep, Dairy, Swine, Goat and Companion Animals
Name the three officers which are elected at Tennessee 4-H Congress?	State 4-H Governor, 4-H Speaker of the House and the 4-H Speaker of the Senate
Name three 4-H projects which deal with plants.	Plant Science, Horticulture/Garden, Environmental Science/Conservation
Name five contests, not including shows, in which a Jr. 4-H member can participate.	Public Speaking, Poster, Demonstration, Clover Bowl, Fashion Revue, FACE.
Name the three largest public universities in Tennessee in order. (based on enrollment)	The University of Tennessee (Knoxville), University of Memphis and Middle Tennessee State University.
What number president of the United States are each of Tennessee's Presidents?	Andrew Jackson (7), James K. Polk (11), Andrew Johnson (17)
Name 3 of Tennessee's physiographic regions.	Unaka Mountains, Great Valley of East Tennessee, Cumberland Plateau, Eastern Highland Rim, The Central Basin, Western Highland Rim, West Tennessee Plain, and The Mississippi River Valley
Name 3 major newspapers in Tennessee.	Nashville Tennessean, Memphis Commercial Appeal, Knoxville News - Sentinel, Chattanooga Times, and the Chattanooga Free Press
Name the universities in the University of Tennessee System?	University of Tennessee at: Knoxville, Chattanooga, Martin, and Memphis
The University of Tennessee has had four names in its past. Name them.	Blount College, East Tennessee College, East Tennessee University, and University of Tennessee
Name the last four Governors of Tennessee including the Governor presently serving.	Phil Bredesen, Don Sundquist, Ned McWherter, and Lamar Alexander
What are Tennessee's two Land Grant Universities?	University of Tennessee and Tennessee State University



## Bonus Questions

5th Grade Division



### Question

### Answer

Name three kinds of fossil fuels?	Oil or Petroleum, Natural Gas, and Coal
What does NPK stand for?	Nitrogen, Phosphorus, and Potassium
Name the two species of bats found in Tennessee.	The gray bat and the Indiana Bat
Name the three particles found in soil?	Sand, Silt, and Clay
Name 3 edible nuts found on Tennessee trees.	Pecans, Walnuts, Chinese Chestnuts, Hickory Nuts
On which two river systems in Tennessee can boaters "lock through" the dams?	Cumberland and Tennessee river systems
Name 4 small grains grown in the United States..	Wheat, Oats, Barley, Rice, and Rye
Name 3 Tree Fruits grown in Tennessee.	Apples, Peaches, Plums, Pears, and Cherries
Name three oilseed crops.	Soybeans, Peanuts, Sunflower, Canola
What are three physical states of water?	Liquid, Solid and Gas
Name the kinds of meat produced from a cow, a lamb, and a pig?	Beef, Lamb, and Pork
Name four major ways to cook food for consumption.	Bake, Fry, Boil, Grill, and Steam
Name the four US Presidents who appear on Mt. Rushmore?	George Washington, Abraham Lincoln, Thomas Jefferson and Theodore Roosevelt



## Bonus Questions

6<sup>th</sup> Grade Division



Question	Answer
Name the 4-H Judging Contests in which you would have to give oral reasons.	Livestock, Horse, Dairy, Poultry, Wildlife
Name 2 state events in which Sr. 4-H members can participate.	State Roundup, State Congress, State Public Speaking, State Judging Contests
Name eight judging team areas.	Plant and Seed Identification, Dairy, Dairy Products, Forestry, Horse, Land, Livestock, Meat, Poultry, and Wildlife.
Name four activities which take place at Tennessee 4-H Congress.	Know your Government, Officer Elections, State History Bowl, Legislative Visits, State Public Speaking, State Citizenship, and State Leadership
Name the State 4-H events in which Jr. High Members can participate.	Electric Camp, Wildlife Conference, Academic Conference, Target Smart, Technology Camp
Name 4 Tennessee cities which have the same name as a more notable U.S. city?	Cleveland (Ohio), Dayton (Ohio), Lexington (Kentucky), Charlotte (North Carolina), Columbia (South Carolina), Jackson (Mississippi), Philadelphia (Penn.), Portland (Oregon/Maine), and Springfield (Illinois)
Name four universities in Tennessee who play Division I football.	University of Tennessee, Vanderbilt University, University of Memphis, and Middle Tennessee State University
Name three prominent college football coaches who attended high school in Tennessee.	Phil Fulmer- UT, Franklin Co. HS, Steve Spurrier -Florida, Science Hill HS in Johnson City, Mack Brown - Texas, Cookeville HS, Watson Brown - University of Alabama at Birmingham, Cookeville HS, John Cooper- former coach of Ohio State, Powell HS Knox
Name 5 states which are drained at least in part by the Tennessee River. (7 fro Jr. High)	Virginia, North Carolina, Georgia, Alabama, Mississippi, Kentucky, and of course Tennessee
Name the minor league baseball teams in each of the four major Tennessee cities.	Memphis Chicks, Nashville Sounds, Tennessee Smokies (Knoxville) and the Chattanooga Lookouts
Name 4 landscape positions.	Upland, Stream Terrace, Footslope, Floodplain, Depression
Name 3 types of pine tree found in Tennessee.	White Pine, Loblolly Pine, Spruce Pine, Virginia Pine, Shortleaf or Yellow Pine



## Bonus Questions

6<sup>th</sup> Grade Division



Question	Answer
Name 3 breeds of Dairy Cattle.	Ayrshire (AIR SURE or AIR SHY UR)), Brown Swiss, Guernsey (GURN ZEE), Holstein (HOLE STEEN or HOLE ST EYEN), Jersey, and Milking Shorthorn
Name the four parts of University of Tennessee's Institute of Agriculture.	The College of Agriculture, The Experiment Station, College of Veterinary Medicine, and the Agricultural Extension Service
Name three original basic purposes of the TVA.	Flood Control, Development of Transportation, and Generation of Electric Power
What are 3 benefits gained from a Hydroelectric Dam.	Electric Power, Flood Control, Transportation, Recreation, Irrigation, Fresh Water Supply
Name 3 Oaks common to Tennessee.	White, Black, Northern Red, Southern Red, Blackjack, Post, Chestnut, Live, Willow,
Name 3 legumes.	Clover, alfalfa, soybean, green or snap bean, lespedeza, vetch,
Name the three missions of the University of Tennessee's Institute of Agriculture?	Teaching, Research, and Extension
Name the six food groups.	Fruit, Vegetable, Bread and Cereal, Milk, Meat, and the Other Group (fats, sweets, alcohol)
Name the degree of doneness for a cut of beef.	Rare, Medium Rare, Medium, Medium Well, and Well Done
List two foods high in complex carbohydrates.	Whole grain breads, cereals, pasta, rice, potatoes, beans
Who traditionally sits behind the President during the State of the Union Address?	The Vice-President and the Speaker of the House of Representatives
Name 3 early Cherokee Chiefs.	John Ross, Standing Turkey, Dragging Canoe, Oconostota or Scar Face, Little Carpenter,



## Bonus Questions

## ALL Grade Divisions



Question	Answer
Name "X" Tennessee Counties which were named for former governors of the Volunteer State?(3 for 4th, 4 for 5th & 6th, and 5 for Jr. High)	Blount, Carroll, Cannon, Houston, McMinn, Polk, Roane, Sevier, and Trousdale
Name "X" Tennessee Counties which were named for presidents? (3 for 4th, 4 for 5th and 6th, and 5 for Jr. High)	Jackson, Jefferson, Monroe, Madison, Polk, Van Buren, and Washington (Lincoln and Johnson where not named for presidents)
Name "X" of the Board of Regent state universities. (3 for 4th, 4 for 5th & 6th, and 5 for Jr. High)	University of Memphis, Middle Tennessee State, Tennessee State, Tennessee Tech, Austin Peay State, and East Tennessee State
Name Tennessee's "X" phone area codes? (3 for 4th grade, 4 for 5th, 6th, and Jr. High)	901, 423, 931, 615, 731, and 865
Name "X" of Tennessee's nine US Representatives. (2 for 4th and 5th, 3 for 6th, 7th, 8th)	Dave Davis, John Duncan, Zach Wamp, Lincoln Davis, Jim Cooper, Bart Gordon, Marsha Blackburn, John Tanner, and Steve Cohen
Name "X" counties in Tennessee not named for men. (3 for 4th, 4 for 5th & 6th, and 5 for Jr. High)	Cumberland, Grainger, Lake, Obion, Sequatchie, Unicoi, and Union
Name "X" kinds of Tennessee State Symbols? (4 for 4th grade, 5 for 5th grade, 6 for 6th and 7 for Jr.High)	State: Bird, Flag, Slogan, Motto, Flower, Tree, Wildflower, Nicknames, Songs, Game Bird, Insect, Fish, Wild Animal, Ag. Insect, Butterfly, Amphibian, Reptile, Gem, Rock, Poem, Dance, and Artist, State Seal
Name "X" Indian Tribes which at one time were native to Tennessee? (3 for 4th, 4 for 5th & 6th, and 5 for Jr. High)	Cherokee, Chickasaw, Choctaw, Shawnee, Iroquois and Creek
Name "X" major Civil War Battles Fought in Tennessee. (3 for 4th grade, 4 for 5th & 6th, and 5 for Jr. High)	Shiloh or Pittsburg Landing, Stones River or Murfreesboro, Franklin, Chattanooga, Nashville, Fort Donelson, Fort Henry, and Knoxville
Name "X" Tennessee towns or cities with "International" names. (3 for 4th, 4 for 5th and 6th, and 5 for Jr. High)	Paris, Athens, Memphis, Sparta, Dresden, Moscow, and Monterey
Name "X" cool season garden vegetables. (4 for 4th , 4 for 5th and 6th and 5 for Jr. High)	Beets, Broccoli, Cabbage, Cauliflower, Carrots, Collards, Kale, Lettuce, Mustard, Onion, Peas, Irish Potatoes, Radish, Spinach, Swiss Chard, Turnip Greens and Turnips
Name "X" beneficial insects. (2 for 4th, 3 for 5th and 6th, and 4 for Jr. high)	Lady Bugs, Wasps, Honey Bees, Praying Mantis, and Assassin bugs
Name "X" warm season garden vegetables. (4 for 4th, 4 for 5th and 6th and 5 for Jr. High)	Beans, Cantaloupe, Corn, Cucumber, Eggplant, Okra, Field Peas, Pepper, Sweet Potatoes, Pumpkin, Squash, Tomatoes, Watermelon
Name "X" game animals of Tennessee. (4 for 4th 5 for 5th and 6th, and 6 for Jr. High)	Deer, Squirrel, Grouse, Rabbit, Quail, Dove, Duck, Raccoon, Opossum, and Goose , Wild Turkey
Name "X" rodents found in Tennessee? (3 for 4th, 4 for 5th and 6th and 5 for Jr. High)	Mice, Rat, Beaver, Tree Squirrel, Ground Squirrel, Muskrats, Voles, and Ground Hogs or Woodchucks



## Bonus Questions

ALL Grade Divisions



Question	Answer
Name "X" fruits which are classified as small fruits in Tennessee. (3 for 4th, 4 for 5th and 6th and 5 for Jr. High)	Strawberries, Blackberry, Raspberry, Dewberries, Blueberries, and Grapes
Name "X" Dams on the Tennessee River. (3 for 4th, 4 for 5th & 6th, and 5 for Jr. High)	Fort Loudon, Watts Bar, Chickamaga, Nickajack, Pickwick, Kentucky, Wheeler, Wilson, Gunterville,
Name "X" carnivores found in Tennessee. (3 for 4th, 4 for 5th and 6th and 5 for Jr. High)	Bear, Bobcats, Coyotes, Foxes, Mink, Raccoons, Skunks, and Weasels
Name "X" Dams operated by the US Army Corps of Engineers? (3 for 4th grade, 4 for 5,6, and Jr. High)	Dale Hollow, Center Hill, Cordell Hull, Old Hickory, Percy Priest, and Barkley
Name "X" types of livestock found in Tennessee? (3 for 4th, 4 for 5th and 6th and 5 for Jr. High)	Beef Cattle, Dairy Cattle, Horse, Sheep, Swine, and Goats
Name "X" types of gamefish found in Tennessee. (4 for 4th, 5 for 5th and 6th, and 6 for Jr. High)	Trout, bass, bluegill, crappie, walleye, catfish, sauger, saugeye, musky, and northern pike
Name "X" maple tree varieties. (3 for 4th, 4 for 5th and 6th and 5 for Jr. High)	Red Maple, Sugar Maple, Box Elder, Norway Maple, Silver Maple, Japanese Maple
Name "X" types of severe weather. (3 for 4th grade, 4 for 5th and 6th and 5 for Jr. High)	Tornado, Thunderstorm, Flash flood, Winter Storm, Hurricane, Tropical Storm