



- Q. State Academic Conference is open to 4-H members of what age group? 4HA
A. Junior High (6th, 7th, & 8th Grades)
- Q. What are oral reasons? 4HC
A. A verbal or spoken justification of why you placed a JUDGING class a certain way
- Q. What is the purpose of the 4-H Clover Bowl in Tennessee? 4HC
A. To acquaint 4-H members with themselves and their surroundings.
- Q. In which 4-H contest would you try to inform, entertain or persuade? 4HC
A. Public Speaking
- Q. How many judging teams are offered in Tennessee 4-H? 4HC
A. 13
- Q. What does the term "extemporaneous" mean as it relates to 4-H? (Pronounced X-TEMP-POUR-RAIN-EE-US) 4HC
A. An unprepared speech (Senior members do this in addition to a prepared speech)
- Q. Where does Tennessee 4-H Congress take place? 4HA
A. Nashville
- Q. In what Tennessee city does State 4-H Electric Camp take place? 4HA
A. Knoxville
- Q. The Clyde M. York 4-H Center is located in what Tennessee town? 4HA
A. Crossville
- Q. What is the correct size for a 4-H poster? 4HC
A. 14 by 22 inches
- Q. A demonstration should last how long? 4HC
A. Three to Five Minutes
- Q. 4-H members in Tennessee are in a sense students at what University? 4HH
A. The University of Tennessee
- Q. At which State 4-H event do 4-H members act as representatives and senators? 4HA
A. Tennessee 4-H Congress
- Q. What is the name of the inspirational ceremony which takes place at 4-H camp right after sunrise? 4HA
A. Flag Raising
- Q. What is the name of the inspirational ceremony which takes place at camp right about sundown? 4HA
A. Flag Retreat
- Q. During what time of the year does Tennessee 4-H Congress take place? 4HA
A. Spring



- Q. Name the 4-H Center located in Columbia. 4HA
A. William P Ridley 4-H Center
- Q. How were Tennessee 4-H'ers honored for their contribution to the World War II war effort? 4HH
A. They got to name a ship (S.S. Charles A. Keffer)
- Q. Junior 4-H members are in what grade? 4HE
A. 5th
- Q. Who wrote the 4-H Pledge? 4HH
A. Otis Hall (from Kansas)
- Q. In which 4-H contest would you make a "mini 4-H billboard?" 4HC
A. The 4-H Poster Contest
- Q. The 4-H Clover Bowl was held for the first time in what county? 4HH
A. Wilson County (1994)
- Q. Where does the Southern Regional Teen Leadership Conference take place? 4HA
A. Clyde M. York 4-H Center in Crossville
- Q. What 4-H activity deals with the learning of decision making skills? 4HC
A. Judging Teams
- Q. In what unique way did German POW's decorate what is now the Clyde M. York 4-H Center in Crossville? 4HH
A. They painted murals on the walls of the Rec Hall (The murals were scenes from their homeland.)
- Q. Name the two Universities are most closely associated with the Tennessee 4-H program? 4HH
A. University of Tennessee and Tennessee State University
- Q. In what state was the 4-H All-Star program first organized? 4HH
A. West Virginia
- Q. What person wrote the 4-H motto? 4HH
A. Carrie Harrison
- Q. What was the official name of the POW Camp, now known as Clyde M York 4-H Center? 4HH
A. "Camp Crossville"
- Q. The State 4-H Horse show is held each year in what Tennessee city? 4HC
A. Shelbyville
- Q. The Southern Region 4-H Teen Leadership Conference is better known by what acronym? 4HA
A. S-R-T-L-C
- Q. What is the official name of the 4-H shooting sports program? 4HC
A. Target SMART



- Q. How long does a person have to answer a Clover Bowl question after "buzzing in?" 4HC
A. 10 seconds
- Q. What did Tennessee 4-H members wear to National Congress for the first time in 1947? 4HH
A. The white sweaters with the Vol State emblem.
- Q. An extemporaneous speech should last no more than how many minutes? (Pronounced X-TEMP- 4HC
POUR-RAIN-EE-US)
A. 2 minutes
- Q. What is the name of the 4-H All-Star officer who serves as the secretary? 4HL
A. The Scribe
- Q. In which 4-H contest would you actually show someone how to do something? 4HC
A. Demonstrations
- Q. At what senior 4-H event would you take a college tour? 4HA
A. State 4-H Roundup
- Q. A 4-H Art Poster must be orientented in what direction? 4HC
A. Horizontal or Landscaped
- Q. What is the name of the inspirational ceremony held at the end of each day at 4-H camp? 4HA
A. Vespers
- Q. What 4-H organization was formed in 1953 to raise funds for 4-H in Tennessee? 4HH
A. The Tennessee 4-H Foundation
- Q. What form must a 4-H Agent or volunteer leader have before a 4-H'er can attend an event? 4HE
A. The 600A Form or the Angel Form
- Q. What Nashville weather man was a 4-H member from Dyer County, and emcees the State 4-H 4HH
History Bowl?
A. Lelan Statom (Channel 5) (Pronounced LEE-LUN STATE-UM)
- Q. What is the Tennessee 4-H website address? 4HE
A. www.utextension.utk.edu/4h
- Q. 4-H is open to young people of what age range? 4HE
A. Ages 9 to 19
- Q. In how many 4-H contests must you participate in order to be eligible for Junior 4-H camp? 4HE
A. None
- Q. 4-H is open to young people of what school grades? 4HE
A. 4th through 12th Grades
- Q. What does it cost to join 4-H in Tennessee? 4HE
A. Absolutely nothing!



- Q. In what grade is 4-H first offered? 4HE
A. 4th Grade
- Q. What current 4-H event was named Tennessee 4-H Club Short Course in 1939? 4HH
A. Tennessee 4-H Roundup
- Q. Who served the longest as State 4-H Leader in Tennessee? 4HH
A. G.L. Herrington
- Q. Who is considered to be the first 4-H member in Tennessee? 4HH
A. Mertie Hardin
- Q. What were 4-H Agents originally referred to in Tennessee? 4HH
A. Demonstration Agents
- Q. What Tennessee symbol was placed at the National 4-H Center in Washington, by Tennessee 4-H'ers in 1970? 4HH
A. A Tulip Poplar Tree Was Planted
- Q. What is the award given the 4-H family who has shown "exceptional participation in all phases of 4-H club work?" 4HH
A. The Hale Master 4-H Family
- Q. Citizenship Focus, a national 4-H event dealing with government, takes place in what city? 4HA
A. Washington, D.C.
- Q. Target SMART is held at which 4-H Center? 4HA
A. William Ridley (Columbia)
- Q. Name the group of teens who promote 4-H by singing and dancing....performing most notably at Tennessee 4-H Congress. 4HA
A. The Tennessee 4-H Performing Arts Troupe
- Q. Where has National 4-H Congress been held since 1997? 4HA
A. Atlanta, Georgia
- Q. The Clyde Austin 4-H Center is located in what Tennessee town? 4HA
A. Greeneville
- Q. What is the term for a 4th grade 4-H member? 4HE
A. Explorer (4-H'er)
- Q. At what 4-H event might members go shopping at the mall and participate in a fashion show? 4HA
A. 4-H Fashion & Design Conference
- Q. Compare and Contrast how the original payment for 4-H camp differed from today's? 4HH
A. 4-H members paid in produce, such as a bushel of corn, etc.
- Q. What was the first state-wide 4-H event in Tennessee? 4HH
A. State 4-H Roundup (started in 1923 originally called "State Club Camp")



- Q. What two organizations served as the forerunners of 4-H in Tennessee? 4HH
A. The Tomato (girls) and Corn Clubs (boys)
- Q. At which state event do members wear green 4-H sweaters as part of their official dress? 4HA
A. Tennessee 4-H Congress
- Q. What current 4-H event was originally named State Club Camp in 1923? 4HH
A. Tennessee 4-H Roundup
- Q. What Federal Law provided the funding for the 4-H program in the United States? 4HH
A. The Smith-Lever Act (of 1914)
- Q. Where did southern Middle Tennessee counties attend 4-H camp before moving to Crossville in 1960? 4HH
A. Camp Woodlee (near McMinnville)
- Q. State 4-H Round-Up is held at two different locations in Tennessee. Name these locations. 4HH
A. UT Knoxville and UT Martin
- Q. What is the reference date used in 4-H for grade? 4HE
A. Jan. 1st of current year
- Q. The 4-H Pledge was adopted in what year? 4HS
A. 1927
- Q. 4-H is required to be mentioned in a speech in which age levels? 4HC
A. Only Senior High
- Q. In what year did the 4-H Camp at Crossville open? 4HH
A. 1950
- Q. According to 4-H legend, who stalks around Clyde M York 4-H Center at night looking for his lost leg? 4HH
A. The mythical German POW "Herman the German"
- Q. What was the original use of the 4-H camp at Crossville? 4HH
A. World War II Prisoner of War Camp
- Q. What is the name of the organization that administers the 4-H program in Tennessee? 4HH
A. UT Extension (University of Tennessee Extension)
- Q. What UT sports legend and Basketball Hall of Fame member was a 4-H member in Tennessee? 4HH
A. Pat Head Summitt, Coach of the Lady Vols Basketball Team
- Q. The 4-H program in Tennessee is organized and maintained by what two educational institutions? 4HH
A. The University of Tennessee and Tennessee State University



- Q. What is the title of a person employed by the University of Tennessee to conduct the 4-H program?
A. A 4-H agent 4HH
- Q. What 4-H event traditionally takes place right after Thanksgiving?
A. National 4-H Congress 4HA
- Q. Which war helped to initiate the 4-H club program?
A. World War I 4HH
- Q. Which 4-H officer presides in the President's absence?
A. The Vice-President 4HL
- Q. How many projects are offered to Tennessee 4-H members?
A. 26 4HP
- Q. State 4-H winners in Leadership, Citizenship, and Public Speaking are crowned at what 4-H event?
A. Tennessee 4-H Congress 4HA
- Q. What is the most popular 4-H livestock project?
A. Horse 4HP
- Q. The White House, Monticello, and Mount Vernon are visited during which 4-H event?
A. Citizenship Washington Focus 4HA
- Q. Becoming a better more responsible citizen is taught in which 4-H project?
A. Citizenship 4HP
- Q. Former 4-H members, who are students at Tennessee Tech, MTSU and the University of Tennessee, can still take part in 4-H activities through what organization?
A. Collegiate 4-H 4HL
- Q. What does TAE4-HW mean?
A. The Tennessee Association of Extension 4-H Workers 4HL
- Q. Which 4-H officer's main duty is to get someone to do parts of the program?
A. The Vice-President 4HL
- Q. What is the name of the building on the UT campus in which the State 4-H Office is located?
A. Morgan Hall 4HL
- Q. Which 4-H project is generally considered to be the first one organized in Tennessee?
A. Food Preservation (in 1912) (now part Food Science project) 4HP
- Q. 4-H members pledge their health to what?
A. Better Living 4HS
- Q. How many 4-H regions are there in Tennessee?
A. Three 4HL



- Q. What is the first order of business in any 4-H meeting? 4HL
A. The President Calls the Meeting to Order.
- Q. What is the title of the person who officially heads up the 4-H program in Tennessee? 4HL
A. State 4-H Director
- Q. Which 4-H project could be defined as learning how to influence people to make some kind of change? 4HP
A. Leadership
- Q. What did Tennessee 4-H do to celebrate Homecoming '86? 4HH
A. Compiled a History on Tennessee 4-H - "4-H a Tennessee Tradition"
- Q. What is another term for a written record of the 4-H club meeting? 4HL
A. The Minutes
- Q. Any person, other than an agent, who works with 4-H members in any capacity is called a what? 4HL
A. A 4-H Volunteer Leader
- Q. At what 4-H event is the 4-H Governor elected? 4HL
A. Tennessee 4-H Congress
- Q. What 4-H symbol is copyrighted? 4HS
A. The 4-H Clover
- Q. What is the 4-H Motto? 4HS
A. To Make the Best Better!
- Q. What are the 4-H colors? 4HS
A. Green and White
- Q. What is the 4-H Emblem? 4HS
A. A Four-Leaf Clover
- Q. 4-H members pledge their hands to what? 4HS
A. Larger Service
- Q. Which 4-H officer's main duty is the writing of the minutes? 4HL
A. The Secretary
- Q. What is the name of the state-wide leadership organization designed for Sr. High 4-H'ers? 4HL
A. 4-H All-Stars
- Q. What is the newest 4-H project? 4HP
A. Computers and Technology
- Q. Which 4-H officer is in charge of arranging the room for the meeting? 4HL
A. The Vice-President



- Q. In which 4-H project would you work with younger 4-H members, and learn more about parliamentary procedure? 4HP
A. Leadership
- Q. Adults, teens, and volunteers are examples of what group of people who help agents conduct the 4-H program? 4HL
A. Leaders
- Q. Service learning is part of what 4-H project? 4HP
A. Citizenship
- Q. The 4-H emblem was adopted in what year? 4HS
A. 1927
- Q. What are the 4 "H's"? 4HS
A. Head, Heart, Hands, and Health
- Q. When leading the 4-H Pledge and the Pledge of Allegiance, which pledge should be led first? 4HS
A. The Pledge of Allegiance
- Q. What is the name of the official Tennessee 4-H History? 4HS
A. 4-H: A Tennessee Tradition
- Q. What is the name of the collective group of officers installed at State 4-H Roundup? 4HL
A. The State 4-H Council
- Q. This is the smallest 4-H project, although this fact may "bug" some people. 4HP
A. Entomology
- Q. 4-H members pledge their hearts to what? 4HS
A. Greater Loyalty
- Q. What is the traditional date of National 4-H Week? 4HS
A. The first full week in October
- Q. What is the name of the leadership organization designed for 7th and 8th grade 4-H'ers? 4HL
A. 4-H Honor Club
- Q. What is the name of the inspirational part of the 4-H club meeting? 4HS
A. Thought for the Day
- Q. Which 4-H officer has the duty of checking the roll? 4HL
A. The Secretary (although this is often done silently)
- Q. The "Tradition of the Gavel" refers to the gavel constructed by Don Bowman containing a piece of cherry wood from what original courthouse? 4HS
A. Washington County (the oldest county in Tennessee)
- Q. Which 4-H officer's main duty is to preside over the meetings? 4HL
A. The President



- Q. Don Bowman made what in 1948, which is handed down each year to the state 4-H Council President? 4HS
A. The Gavel
- Q. What is the All Star motto? 4HS
A. Service
- Q. 4-H members pledge their heads to what? 4HS
A. Clearer Thinking
- Q. Which 4-H group actually has adopted a fifth "H"? 4HS
A. The 4-H Honor Club (The "H" of course stands for Honor)
- Q. In which pledge would you face the group not the flag? 4HS
A. The 4-H Pledge
- Q. What is the name of the medal presented in Tennessee to State 4-H winners? 4HS
A. The Leula Lee (pronounced EYE-OOO-LA)
- Q. In what city is the National 4-H Center located? 4HA
A. Washington, D.C. (Chevy Chase, Maryland)
- Q. In the 4-H Target SMART program, what does the acronym "SMART" stand for? 4HA
A. Shotgun, Muzzleloader, Archery and Rifle Training
- Q. At what 4-H event would you see the changing of the guard of the Unknown Soldier? 4HA
A. Citizenship Washington Focus
- Q. 4-H members celebrate what product each June? 4HA
A. Milk or Dairy Products (as part of June Dairy Month)
- Q. What is the most common way to earn a trip to National 4-H Congress? 4HA
A. Be a state winner in a 4-H project
- Q. At what state 4-H event, do 4-H members participate in "Know Your Government" activities? 4HA
A. Tennessee 4-H Congress
- Q. What phrase was not part of the original 4-H pledge? 4HS
A. "and my world"
- Q. What happens if there are no corrections to the minutes? 4HL
A. They "stand approved as read"
- Q. What is another word used to dismiss a 4-H club meeting? 4HL
A. Adjourn (UH JURN)
- Q. How many adults served as 4-H Volunteers each year in Tennessee? 4HL
A. About 15,000 (If they guess a number, it needs to be between 14,000 and 16,000.)



- Q. At the 1970 Tennessee 4-H Congress, each county delegation brought something from their county. What was it? 4HH
A. A soil sample (the samples were sent to help nourish the Tennessee State tree planted at the National 4-H Center)
- Q. What is the 4-H slogan? 4HS
A. Learn by Doing
- Q. What award, given at State Round-Up, is the highest level of recognition a 4-H member in Tennessee can receive? 4HL
A. The Vol State Award
- Q. At what grade in school can 4-H Honor Club members become All Stars? 4HL
A. Current 9th Grade Members
- Q. Which 4-H symbol by law cannot be covered in any way by text or graphics when printed? 4HS
A. The 4-H Clover
- Q. What is the highest elected office that a 4-H member can obtain in Tennessee 4-H? 4HL
A. State 4-H Council President (Elected at State 4-H Round-Up)



- Q. Standardbred, Hackney, and Shire are breeds associated with what species of animal? T2.3-5d
A. Horses
- Q. What farm animal has the digestive system most like humans? T2.3-5d
A. Hogs or Swine
- Q. Which southern state has the most State Forests? T5.3-5e
A. Tennessee
- Q. Rambouillet (pronounced Ram buh Lay), Merino (pronounced Muh Reno) and Oxford are breeds associated with what species of animal? T2.3-5d
A. Sheep
- Q. What is the most common term for a female goat? T2.3-5d
A. Doe
- Q. What kind of rock is Crab Orchard stone? T1.3-5e
A. Sandstone
- Q. What is the term for a male horse? T2.3-5d
A. Stallion
- Q. Cattle produce what kind of meat? T2.3-5d
A. Beef
- Q. A newborn horse of either sex is called what? T2.3-5d
A. Foal
- Q. What is the term for a male beef animal? T2.3-5d
A. Bull
- Q. How much does a bale of cotton weigh? T4.3-5a
A. 480 pounds
- Q. Why would you use an insecticide? T1.3-5e
A. To kill insects
- Q. A male chicken is called a what? T2.3-5d
A. Rooster
- Q. Guernsey, Ayrshire (pronounced Air Shur) and Milking Shorthorn are breeds associated with what species of animal? T2.3-5d
A. Dairy Cattle
- Q. Limousin (pronounced Limosine), Brangus, and Maine-Anjou (pronounced Main AHN JEW) are breeds associated with what species of animal? T2.3-5d
A. Beef Cattle



- Q. Pinzgaur (pronounced Pens gower), Gelbvieh (pronounced Gale V), and Red Poll are breeds associated with what species of animal? T2.3-5d
A. Beef Cattle
- Q. What is the most common term for a male goat? T2.3-5d
A. Buck
- Q. Berkshire, Poland China, and Landrace are breeds associated with what species of animal? T2.3-5d
A. Swine or Hogs
- Q. What are baby sheep called? T2.3-5d
A. Lambs
- Q. A female newborn horse is called a what? T2.3-5d
A. Filly
- Q. Which state produces the most cotton? T5.3-5e
A. Texas (The Cotton Bowl!)
- Q. The Saddlebred, Appaloosa, and the Mustang are breeds associated with what species of animal? T2.3-5d
A. Horses
- Q. What breed of horse is featured at the National Celebration in Shelbyville, Tennessee? T2.3-5d
A. Tennessee Walking Horse
- Q. Angora, Boer (pronounced Boar) and French Alpine are breeds associated with what species of animal? T2.3-5d
A. Goat
- Q. Shorthorn, Charolais, and Santa Gertrudis are breeds associated with what species of animal? T2.3-5d
A. Beef Cattle
- Q. What is the term for a male hog? T2.3-5d
A. Boar
- Q. A male sheep of any age is called a what? T2.3-5d
A. Ram
- Q. Rhode Island Reds and Plymouth Rocks are breeds associated with what species of animal? T2.3-5d
A. Chickens or Poultry
- Q. Jersey, Holstein, and Brown Swiss are breeds associated with what species of animal? T2.3-5d
A. Dairy Cattle
- Q. A female beef animal before she has a calf is called a what? T2.3-5d
A. Heifer
- Q. What is the common name for cut and dried forage used for livestock feed? T1.3-5e
A. Hay



- Q. A female sheep of any age is called a what? T2.3-5d
A. Ewe
- Q. Landrace, Yorkshire and Spots are breeds associated with what species of animal? T2.3-5d
A. Swine or Hogs
- Q. Where do many Tennessee horse enthusiasts go each weekend to show and ride their horses? T2.3-5d
A. Their local saddle club
- Q. What are the most efficient farm animals in terms of pounds of gain to pounds of feed? T2.3-5d
A. Chickens or Poultry
- Q. What pigs are bought small and then fed to market weight? T2.3-5d
A. Feeder pig
- Q. What is the largest rodent found in Tennessee? T1.3-5a
A. The beaver (also the largest in North America)
- Q. What does the animal nutritional term TDN stand for? T4.3-5d
A. Total Digestible Nutrients
- Q. Arabian, Belgian, and Morgan are breeds associated with what species of animal? T2.3-5d
A. Horses
- Q. What crop has the most harvested acres in Tennessee? T1.3-5e
A. Hay
- Q. A baby goat is called a what? T2.3-5d
A. Kid
- Q. What does TWRA stand for? T5.3-5f
A. Tennessee Wildlife Resources Agency
- Q. What farm group not only serves as an insurance agency, but also a nationwide farm lobby? T5.3-5f
A. Farm Bureau
- Q. What is the most common grass found in Tennessee? T1.3-5e
A. Fescue
- Q. In what structure is silage stored? T4.3-5a
A. Silo
- Q. What farm animal is most susceptible to grass tetany? T2.3-5d
A. Cattle
- Q. What abundant resource in Tennessee makes beef cattle production profitable? T1.3-5e
A. Pasture



- Q. The wool from one sheep is called what? T2.3-5d
A. Fleece
- Q. How many times is a dairy cow milked each day? T2.3-5d
A. Two times
- Q. What is the most popular breed of dairy cattle? T2.3-5d
A. Holstein
- Q. A wide stripe down the face of a horse would be called a what? T2.3-5d
A. A Blaze
- Q. What part of the dairy cow holds and stores the milk? T2.3-5d
A. Udder
- Q. What is the state wild animal of Tennessee? T1.3-5a
A. Raccoon
- Q. What part of a horse bridle fits in the horse's mouth? T4.3-5a
A. The bit
- Q. What is the official state game bird of Tennessee? T1.3-5a
A. Bobwhite quail
- Q. When Tennessean William Haskell Neal produced Neal's Paymaster corn, what was the new variety's great advantage? T4.3-5c
A. Two ears per stalk as compared to one ear on the old varieties
- Q. What is the official sport fish of Tennessee? T1.3-5a
A. Largemouth bass
- Q. What is the proper color name for a horse with a reddish body and the same color legs, mane, and tail? T2.3-5d
A. Chestnut
- Q. Hogs produce what kind of meat? T2.3-5d
A. Pork
- Q. Tennessee ranks second in the nation in the total numbers of what small ruminant animal? T2.3-5d
A. Goats
- Q. What is meant by a milk deficit state? T5.3-5e
A. Consume more milk than it produces
- Q. What is the proper color name for a brown horse with black colored legs, mane and tail? T2.3-5d
A. Bay
- Q. Why do cows have pierced ears? T4.3-5a
A. For identification tags



- Q. What is the length of pregnancy for a cow?
A. 9 months T2.3-5d
- Q. What piece of equipment has fenders, a horn, and stirrups?
A. Saddle T4.3-5a
- Q. What Tennessee weed is being combatted by the use of an insect?
A. Thistle T4.3-5d
- Q. Apiculture is the science of producing what product?
A. Bees or Honey T4.3-5d
- Q. What do the letters USDA mean?
A. United States Department of Agriculture T5.3-5f
- Q. What is the term for the group of baby pigs a sow has?
A. Litter T2.3-5d
- Q. In what part of the country would you find the most horses, in the east or the west?
A. East T2.3-5d
- Q. Tunis, Jacob, and Columbia are breeds associated with what species of animal?
A. Sheep T2.3-5d
- Q. A horse who has a mixture of white and black hairs would be called a what?
A. Blue Roan (pronounced R OWN) T2.3-5d
- Q. What is the most valuable wholesale cut on any meat animal?
A. Loin T2.3-5d
- Q. The Californian, the Netherland Dwarf, and the Mini Rex are breeds associated with what species of animal?
A. Rabbit T2.3-5d
- Q. What breed of horse is known for its spots?
A. Appaloosa T2.3-5d
- Q. Shropshire, Katahdin (pronounced Kuh Tah Den), and Montadale are breeds associated with what species of animal?
A. Sheep T2.3-5d
- Q. Hampshire, Tamworth, and Duroc (pronounced Dew Rock) are breeds associated with what species of animal?
A. Hogs or Swine T2.3-5d
- Q. How much milk will the average dairy cow give in a day?
A. Seven Gallons T2.3-5d
- Q. Suffolk, Hampshire, and Dorset are breeds associated with what species of animal?
A. Sheep T2.3-5d



- Q. What is the term for the soft furry covering on a deer's antlers? T1.3-5a
A. Velvet
- Q. What is the official commercial fish of Tennessee? T1.3-5a
A. Channel catfish
- Q. The LaMancha (pronounced La Mon Cha), the Nubian (New Bee IN), and the Toggenburg are breeds associated with what species of animal? T2.3-5d
A. Goat
- Q. In what complex is the Tennessee Department of Agriculture located? T5.3-5f
A. Ellington Agricultural Center in Nashville
- Q. What is the proper name for a single freshwater shrimp? T1.3-5a
A. Prawn
- Q. What does the agriculture term "outcrops" refer to? T1.3-5e
A. Large rocks sticking up out of the ground hindering cultivation of the land
- Q. What is another name for grain sorghum? T1.3-5e
A. Milo
- Q. What are the thick deposits of windblown soil found in West Tennessee called? T1.3-5e
A. Loess (pronounced L-UH-SSS)
- Q. A plant that sprouts as a single leaf is called? T1.3-5e
A. Monocot
- Q. What type of plant can produce its own nitrogen? T1.3-5e
A. Legume
- Q. Name my AG Career: I work for the state of Tennessee and I protect and conserve wildlife? T5.3-5b
A. Wildlife Officer or Game Warden
- Q. What state produces the most corn? T5.3-5e
A. Iowa
- Q. Name my AG Career: I shoe horses. T5.3-5b
A. Farrier
- Q. Name my AG Career: I work for UT, but I work with people in a county helping them with all things Agriculture. T5.3-5b
A. Extension AG Agent
- Q. Great Pyrennes (pronounced Peer a knees), Border Collie, and Australian Shepherd are are dog breeds associated with what species of animal? T2.3-5d
A. Sheep (They are usually used to herd or guard sheep)
- Q. Which state produces the most wheat? T5.3-5e
A. Kansas (America's breadbasket)



- Q. What is the family of plants containing watermelons, squash, and cucumbers?
A. Cucurbits (CUE- CURB- ITS) T1.3-5e
- Q. What official heads up the USDA?
A. The Secretary of Agriculture T5.3-5f
- Q. In what town is the Tennessee Department of Agriculture located?
A. Nashville T5.3-5f
- Q. Where does the University of Tennessee test new varieties and farming procedures?
A. UT AG Research Centers (would also accept Experiment Stations) T5.3-5f
- Q. Why is UT Extension called the Cooperative Extension Service?
A. Cooperation between Federal, State, and County governments T5.3-5f
- Q. What kind of college was formed to study Agriculture, and was funded by the sale of western lands given each state by the federal government?
A. Land-Grant University T5.3-5f
- Q. Name my AG Career: I specialize in home gardens and flowering plants.
A. Horticulturalist T5.3-5b
- Q. Name my AG Career: I study better ways to manage fish in ponds, streams and even oceans.
A. Fish Biologist T5.3-5b
- Q. Name my AG Career: I study plants and the numerous ways they can be cultivated and utilized.
A. Agronomist T5.3-5b
- Q. What western mammal has drifted into Tennessee causing much alarm to farmers?
A. Coyote T1.3-5a
- Q. Name my AG Career: I maintain trees and shrubs by trimming and pruning them.
A. Arborist (R-BOAR-IST) T5.3-5b
- Q. What does the agriculture term TCA stand for?
A. Tennessee Cattleman's Association T5.3-5f
- Q. Leather is a by-product from what agricultural industry?
A. Cattle (both Beef and Dairy) T2.3-5d
- Q. What is the name of the feed that is highest in energy content?
A. Corn T1.3-5e
- Q. What does organic matter help build in a soil?
A. Topsoil T1.3-5e
- Q. What is the term for the natural breaking-down of rocks?
A. Weathering T1.3-5e



- Q. What soils are a mixture of clay, silt, and sand making them easy to cultivate? T1.3-5e
A. Loams or Loamy Soils
- Q. What is the term used to describe the rapid movement of soil and rock in response to gravity? T1.3-5e
A. A landslide
- Q. A female hatchling chicken is called a what? T2.3-5d
A. Pullet
- Q. A female hog before she has pigs is called a what? T2.3-5d
A. Gilt
- Q. What does it mean for an animal to be polled? T2.3-5d
A. No horns
- Q. What fish is generally the goal of a day of fly casting? T1.3-5a
A. Trout
- Q. A cross between a domesticated beef animal and the American Bison is called what? T2.3-5d
A. Beefalo
- Q. Why do mice constantly gnaw on something? T1.3-5a
A. Because their teeth never stop growing
- Q. What grand division of the state has the most beef cattle? T2.3-5d
A. Middle
- Q. Name the two types of foxes found in Tennessee. T1.3-5a
A. Red Fox and Gray Fox
- Q. Which state produces the most milk? T2.3-5d
A. Wisconsin (America's Dairyland!)
- Q. What is the art of riding horseback called? T2.3-5d
A. Horsemanship
- Q. What is the average life span for a horse? T2.3-5d
A. 25 years
- Q. What is the advantage of Jersey dairy cattle over the Holstein breed? T2.3-5d
A. Higher amount of butterfat in the milk
- Q. What is the term used to describe the last possible date a particular area can expect a killing frost? T4.3-5d
A. Frost free date
- Q. Which state produces the most hogs? T5.3-5e
A. Iowa



- Q. What does a Hognose Snake do when it is threatened? T1.3-5a
A. Plays dead
- Q. Which one of Tennessee's forage grasses is infected with an "Endophyte Fungus?" T1.3-5e
A. Fescue
- Q. Who enforces the sale of Tennessee Game and Fishing Licenses? T5.3-5f
A. TWRA (Tennessee Wildlife Resources Agency)
- Q. In Tennessee what do the letters TDA stand for? T5.3-5f
A. Tennessee Department of Agriculture
- Q. What is the term for growing a plant in a water medium? T4.3-5d
A. Hydroponic
- Q. Of the three types of soil, Sand, Silt and Clay, which one is the stickiest? T1.3-5e
A. Clay
- Q. Tennessee's Institute of Agriculture is an important part of what university? T5.3-5f
A. The University of Tennessee
- Q. What is found in some soils that stop root depth and effect homesite selection? T1.3-5e
A. Bedrock
- Q. Which soil characteristic is the most important to know when putting in a septic system? T1.3-5e
A. The percolation rate or "Perc Rate" (how fast liquid can travel or perc through the soil)
- Q. Simmental, Angus, and Hereford are breeds associated with what species of animal? T2.3-5d
A. Beef Cattle
- Q. What is the agriculture term for a round bale of hay in a big plastic bag? T4.3-5d
A. Haylage (Pronounced HAY LIJ)
- Q. Aquaculture is the science of producing what product? T1.3-5a
A. Fish
- Q. What is defined as an agent or chemical used to destroy pests? T1.3-5e
A. Pesticides
- Q. What is the Tennessee state amphibian? T1.3-5a
A. Tennessee Cave Salamander
- Q. What is Tennessee's state bird? T1.3-5a
A. The Mockingbird
- Q. What are you doing if you dock a sheep's tail? T2.3-5d
A. Cutting it off



- Q. When measuring a horse, how many inches are in a hand? T2.3-5d
A. Four
- Q. Name the State Wild Edible Plant of Tennessee? T1.3-5e
A. Poke Sallet
- Q. What is the most fertile part of the soil? T1.3-5e
A. Topsoil
- Q. What crop do we use to produce margarine? T1.3-5e
A. Soybeans
- Q. What is the Tennessee State Flower? T1.3-5e
A. The Iris
- Q. Sheep produce what kind of meat? T2.3-5d
A. Lamb or mutton
- Q. Name my AG Career: I am a person entrusted with the protection and preserving of a parkland...particularly as it relates to trees? T5.3-5b
A. Forest Ranger
- Q. What major crop, grown mainly in Arkansas and Louisiana, is grown in a flooded field? T5.3-5e
A. Rice
- Q. What are we doing when we are irrigating (Pronounced EAR-UH-GATE-ING) a field? T4.3-5d
A. Watering the field
- Q. How is the majority of livestock sold in the United States? T2.3-5d
A. Public Auction
- Q. A male newborn horse is called a what? T2.3-5d
A. Colt
- Q. What is meant by the word gestation? T2.3-5d
A. Length of pregnancy
- Q. What farm animal is most susceptible to pseudorabies (pronounced SUE-DOE-RAY-BEES)? T2.3-5d
A. Swine or Hogs
- Q. Name my AG Career: I work for USDA and I map soils and intrepret their productivity. T5.3-5b
A. Soil Scientist
- Q. Name my AG Career: I design new equipment to be used in farming and agriculture? T5.3-5b
A. AG. Engineer
- Q. Where would you find an A, B, and C horizon? T1.3-5e
A. In a soil profile



- Q. Where in Tennessee does the nation's largest population of bald eagles winter? T1.3-5a
A. Reelfoot Lake
- Q. Name the country where the Clydesdale originated. T2.3-5d
A. Scotland
- Q. What is the name of the stomach in cows, sheep and goats that is responsible for them being able to eat and live on hay and grasses? T2.3-5d
A. Rumen
- Q. What farm animal farrows its young? T2.3-5d
A. Swine or hogs
- Q. A sirloin steak comes from what area of the animal? T2.3-5d
A. Hip



- Q. Who presided over the Constitutional Convention in 1787? 4.39
A. George Washington
- Q. How many United States Senators does each state have? 4.42
A. Two (2)
- Q. What was the plan that James Madison wrote which became the framework for the US Constitution? 4.39
A. The Virginia Plan
- Q. The Virginia Plan allowed for states to be represented in Congress based on what? 4.39
A. Based on Population
- Q. The New Jersey Plan allowed for states to be represented in Congress based on what? 4.39
A. Each State had one vote regardless of size.
- Q. What was proposed to blend the Virginia and the New Jersey plan into something workable? 4.39
A. The Great Compromise
- Q. What was the true impact of the Great Compromise at the Constitutional Convention? 4.39
A. Two Houses of Government (House and a Senate)
- Q. Which branch of government is responsible for signing bills into law? 4.41
A. The Executive Branch
- Q. The right to bear arms is ensured in what US Constitutional Amendment? 4.42
A. 2nd Amendment
- Q. What is the term of office for a United States Representative? 4.42
A. Two years
- Q. What describes how each branch of government limits and shares powers with the other branches? 4.41
A. Checks and Balances
- Q. What principal within our US Constitution makes it difficult for one person to have absolute control of the government? 4.41
A. Separation of Powers
- Q. What principal within our US Constitution divides the influence among different entities within our Government? 4.41
A. Separation of Powers
- Q. What branch of government deals mainly with the creation of laws? 4.41
A. The Legislative Branch
- Q. Who leads the Supreme Court of the United States? 4.41
A. The Chief Justice



- Q. What branch of government determines if a law is unconstitutional? 4.41
A. The Judicial Branch
- Q. The United States Supreme Court has how many justices? 4.42
A. 9 including the Chief Justice
- Q. What was ratified and went into effect on March 1, 1781? 4.37
A. The Articles of Confederation
- Q. How many amendments make up the Bill of Rights? 4.39
A. 10
- Q. What is a simple definition of the Constitutional term Article? 4.42
A. Part
- Q. Founding fathers who were opposed to a strong central government were referred to as what? 4.39
A. Anti-Federalists
- Q. Founding fathers who were in favor of a strong central government were referred to as what? 4.39
A. Federalists
- Q. Who serves as the Speaker of the United States Senate? 4.42
A. The Vice-President of the United States (Would accept the actual person)
- Q. Section 2 of Article 1 of the US Constitution deals with what part of government? 4.42
A. The US House of Representatives
- Q. Article 1 of the US Constitution defines what branch of government? 4.42
A. The Legislative Branch
- Q. Freedom to speedy trial is ensured in what US Constitutional Amendment? 4.42
A. 7th Amendment
- Q. What branch of government interprets the laws? 4.42
A. Judicial
- Q. What do you call a group of citizens called together to hear a legal case? 4.42
A. Jury
- Q. What is literally the “Highest Court in the Land?” 4.42
A. The Supreme Court
- Q. Article 1 designates that all US Senators must be what age before taking office? 4.42
A. 30 years of age
- Q. Any proposed amendment to the US Constitution must have at least how many votes in the senate in order to move forward? 4.42
A. 67 votes (2/3 of 100)



- Q. Any proposed amendment to the US Constitution must pass by what margin in both chambers of government? 4.42
A. two-thirds majority (2/3)
- Q. Which Article of the US Constitution outlines how to make changes and updates to the document? 4.42
A. Article 5
- Q. The freedoms of speech, religion, and the press, as well as the right to assemble, are outlined in which amendment to the U.S. Constitution? 4.42
A. 1st Amendment
- Q. Which Article of the US Constitution defines the method by which new states are admitted into the Union? 4.42
A. Article 4
- Q. Confirming cabinet members and supreme court nominees are ways that the Senate "checks and balances" the power of what other branch of government? 4.42
A. The Executive Branch
- Q. Article 2 of the US Constitution defines what branch of government? 4.42
A. The Executive Branch
- Q. Nominating justices to the Supreme Court is one way the President "checks and balances" the power of what other branch of government? 4.42
A. The Judicial Branch
- Q. Section 4 of Article 2 defines what action that can be taken against a sitting President for actions such as Treason or Bribery? 4.42
A. Impeachment
- Q. Which Article of the US Constitution outlines the powers of Vice-President? 4.42
A. Article 2
- Q. Which Article of the US Constitution includes the President's Oath of Office? 4.42
A. Article 2
- Q. Which Article of the US Constitution outlines and defines the Electoral College? 4.42
A. Article 2
- Q. Which Article of the US Constitution outlines the powers of Supreme Court? 4.42
A. Article 3
- Q. Which Article of the US Constitution outlines the powers of President? 4.42
A. Article 2
- Q. Which Article of the US Constitution outlines the powers of Congress? 4.42
A. Article 1



- Q. What title is conferred upon the leader of the U.S. House of Representatives? 4.42
A. Speaker of the House
- Q. What is the term of office for a United States Senator? 4.42
A. Six years
- Q. Which early government document failed to provide for a head of state? 4.37
A. The Articles of Confederation
- Q. What does the constitutional term "ratify" mean? 4.42
A. to give formal consent to
- Q. With the exception of a veto, what is the final act in a bill becoming law as outlined by the US Constitution? 4.42
A. The President sign's it into Law.
- Q. Which state has the largest number of US Representatives? 4.42
A. California (53)
- Q. What is the fewest number of US Representatives that any state has in Congress? 4.42
A. 1 (Seven states just have 1)
- Q. How many electoral votes does it take to be elected President of the United States? 4.42
A. 270 (as of 2008)
- Q. According to Article 2 of the US Constitution, how old must a person be to run for President? 4.42
A. 35 Years of Age
- Q. According to Article 2 of the US Constitution, a person has to be a natural born US Citizen in order to hold what office? 4.42
A. President of the United States
- Q. According to the US Constitution, what two entities of the Government must work together in order to make a treaty with a foreign power? 4.42
A. The Office of the President and The US Senate
- Q. The President's State of the Union Address is mandated in Section 3 of what Article of the Constitution? 4.42
A. Article 2
- Q. Which Article of the US Constitution outlines trial by Jury in the State where the crime was committed? 4.42
A. Article 3
- Q. Which Article of the US Constitution outlines the crime of Treason? 4.42
A. Article 4
- Q. Which Article of the US Constitution promises to protect all states from invasion by a foreign power or entity? 4.42
A. Article 4



- Q. What branch of government ratifies treaties with other nations? 4.42
A. The US Senate
- Q. After a proposed amendment clears both the House and Senate, how many states have to ratify it in order for it to become law? 4.42
A. three-fourths or 38 of the 50 states.
- Q. What does it take to override a Presidential Veto? 4.42
A. two-thirds majority (2/3) vote in both Houses.
- Q. What document starts with these words "Whereas, the people of the territory of the United States south of the River Ohio..."? 4.45
A. The Tennessee State Constitution
- Q. Where did the Constitutional Convention take place in 1787? 4.39
A. Philadelphia
- Q. What group of delegates adopted the Articles of Confederation? 4.37
A. The Second Continental Congress
- Q. Which early government document failed to provide a way to enact taxes to fund the government? 4.37
A. The Articles of Confederation
- Q. Article 3 of the US Constitution defines what branch of government? 4.42
A. The Judicial Branch
- Q. What are the first ten amendments to the US Constitution called? 4.39
A. The Bill of Rights
- Q. What branch of government enforces the laws? 4.41
A. Executive
- Q. Which Article defined how many states had to ratify the US Constitution in order for it to go into effect? 4.42
A. Article 7
- Q. Which article of the US Constitution defines the sovereignty of the United States? (SOV-URN-TEE) 4.42
A. Article 6
- Q. Striking down an unfair law would be one way the Supreme Court "checks and balances" the power of what other branch of government? 4.42
A. The Legislative Branch
- Q. The Amendment process is outlined in what Article of US Constitution? 4.41
A. Article 5
- Q. When a person "takes the 5th" it means he doesn't have to do what? 4.42
A. Testify against himself in a court of law



- Q. Confirming cabinet members and supreme court nominees are ways that The Senate "checks and balances" the power of what other branch of government? 4.42
A. Executive Branch
- Q. What is the fewest electoral votes any state has? 4.42
A. 3 (seven states and DC have three)
- Q. What is the fewest electoral votes any state has? 4.42
A. 3 (seven states and DC have three)
- Q. Which Article of the US Constitution dictates that no religious affiliation or lack thereof is required to hold public office in the United States? 4.42
A. Article 6
- Q. What state was admitted to the union during the Compromise of 1850? 4.67
A. California
- Q. Who was the first US Secretary of State? 4.46
A. Thomas Jefferson
- Q. The right to an attorney for any accused person is guaranteed by what US Constitutional Amendment? 4.42
A. 7th Amendment
- Q. Being able to cross examine your accuser during a court case is guaranteed by what US Constitutional Amendment? 4.42
A. 6th Amendment
- Q. Being tried two times for the same crime is prohibited by what US Constitutional Amendment? 4.42
A. 5th Amendment
- Q. How many electoral votes are allocated to Tennessee? 4.42
A. Eleven (11)
- Q. Unreasonable searches and seizures is prohibited by what US Constitutional Amendment? 4.42
A. 4th Amendment
- Q. What armed rebellion in 1787 served as a catalyst for the calling of a Constitutional Convention? 4.39
A. The Shays Rebellion
- Q. The Right to Petition the Government is ensured in what US Constitutional Amendment? 4.42
A. 1st Amendment
- Q. Freedom of the Speech is ensured in what US Constitutional Amendment? 4.42
A. 1st Amendment
- Q. Freedom to peaceably assemble is ensured in what US Constitutional Amendment? 4.42
A. 1st Amendment



- Q. Freedom of the Press is ensured in what US Constitutional Amendment? 4.42
A. 1st Amendment
- Q. According to Article 4 of the US Constitution, you can't commit a crime in one state and do what? 4.42
A. Flee or hide in another state.
- Q. Which Amendment acts to ensure individuals are afforded fundamental rights even if not mentioned in the US Constitution? 4.42
A. 9th Amendment
- Q. How do you determine a state's electoral votes? 4.42
A. By adding the number of US Representatives and Senators.
- Q. What part of the US Constitution answers the questions as to why we are doing this and who we are doing it for? 4.42
A. The Preamble
- Q. What is the introductory statement of the US Constitution outlining its fundamental and guiding principles? 4.42
A. The Preamble
- Q. What document was the precursor to the US Constitution in America? 4.37
A. The Articles of Confederation
- Q. Having soldiers quartered in your home during peacetime is prohibited by what US Constitutional Amendment? 4.42
A. 3rd Amendment
- Q. What document helped govern people in the Nashville area prior to Tennessee becoming a state? 4.36
A. The Cumberland Compact
- Q. What is the approximate size, in population, of a US Congressional District? 4.42
A. 700,000 people
- Q. Freedom of Religion can be found in what amendment? 4.42
A. 1st Amendment
- Q. Who presides over the US House of Representatives? 4.42
A. The Speaker of the House
- Q. What does the word Posterity (PAHS-STAIR-UH-TEE) in the Preamble mean? 4.42
A. future generations of people
- Q. Which part of Congress is referred to sometimes as the 'Lower Chamber?' 4.42
A. The US House of Representatives
- Q. Which part of Congress is referred to sometimes as the 'Upper Chamber?' 4.42
A. The US Senate



- Q. What happens if a vote is tied in the US Senate? 4.42
A. The Vice-President breaks the tie
- Q. What vote is required for the US House and Senate to have in order to pass a bill? 4.42
A. Simple Majority of members present
- Q. According to Article 7, how many states had to ratify the Constitution in order for it to go in effect? 4.42
A. 9 states
- Q. What is the most electoral votes any state has? 4.42
A. California has 55
- Q. Article 1 designates that all US Representatives must be what age before taking office? 4.42
A. 25 years of age
- Q. What is the term used to describe the process of how seats are distributed among states in the US House of Representatives? 4.42
A. Apportion or Apportionment (UH-PORE-SHUN or UH-PORE-SHUN-MUNT)
- Q. Section 3 of Article 1 of the US Constitution deals with what part of government? 4.42
A. The US Senate
- Q. Cruel and unusual punishment is prohibited by what US Constitutional Amendment? 4.42
A. 8th Amendment
- Q. What was the "Three-Fifths" Compromise in the US Constitution? 4.49
A. Counted slaves at a 3/5 proportion in the population
- Q. Which House of Congress includes Territories and the District of Columbia, but in a non-voting capacity? 4.42
A. The US House of Representatives
- Q. Which Amendment ensures that the Federal Government has only powers delegated to it by the Constitution, with all other powers reserved for the states? 4.42
A. 10th Amendment
- Q. The US Secretary of State is part of which branch of government? 4.42
A. The Executive Branch
- Q. The US Speaker of the House is part of which branch of government? 4.42
A. The Legislative Branch
- Q. Members of the US Military are technically members of what branch of government? 4.42
A. The Executive Branch
- Q. Who was the first US Secretary of the Treasury? 4.46
A. Alexander Hamilton



- Q. The 7th Amendment to the US Constitution guarantees the right to a jury trial in any civil suits involving at least how much money? 4.42
- A. \$20
-
- Q. When the President chooses not to sign a bill passed by Congress, this presidential act is called what? 4.42
- A. A Veto (pronounced VEE-TOE)



- Q. What is our most recognized national symbol appearing on all national seals and emblems? LSCS
A. The American Bald Eagle
- Q. The charge for borrowing money is called what? LSCM
A. Interest
- Q. What is the money called that citizens pay to run their government? LSCM
A. Taxes
- Q. Spell Knoxville. LSGM
A. K N O X V I L L E
- Q. What land unit contains 640 acres? LSMM
A. Section
- Q. What is Tennessee's 4th largest city? LSGM
A. Chattanooga (155,000)
- Q. The city of Jackson lies in what time zone? LSGM
A. Central Time Zone
- Q. If you leave Chattanooga, Tennessee and travel due south, what state will be the first one you enter? LSGM
A. Georgia
- Q. Which state shares the shortest border with Tennessee? LSGM
A. Missouri
- Q. The city of Bristol is located in which Grand Division of Tennessee? LSGM
A. East
- Q. If you leave Nashville, and travel due north, what state will be the first one you enter? LSGM
A. Kentucky
- Q. What state shares the longest border with Tennessee? LSGM
A. Kentucky
- Q. Spell Jonesborough. LSGM
A. J O N E S B O R O U G H
- Q. The city of Jonesborough is located in which Grand Division of Tennessee? LSGM
A. East
- Q. What should be the last thing you do before leaving a social occasion? LSME
A. Always thank the host or hostess
- Q. Bill Carey, who maintains the interactive web site Tennessee History for Kids.org, is known by what nickname? LSCS
A. "History Bill"



- Q. The city of Nashville is located in which Grand Division of Tennessee? LSGM
A. Middle
- Q. What is Tennessee's 3rd largest city? LSGM
A. Knoxville (174,000)
- Q. What county is named for Reelfoot Lake? LSGM
A. Lake County
- Q. How many cc's are in one milliliter? LSMM
A. one
- Q. How many feet are in a mile? LSMM
A. 5,280 feet
- Q. How many watts are in a kilowatt? LSMM
A. 1,000 watts
- Q. How many quarts are in a gallon of milk? LSMM
A. 4
- Q. How many meters are in a kilometer? (pronounced KUH LOM UH TER) LSMM
A. 1000
- Q. How many inches are in a yard? LSMM
A. 36 inches
- Q. What English unit of measure contains 1.6 kilometers? LSMM
A. one mile
- Q. How many pints are in a quart of water? LSMM
A. 2
- Q. What metric unit of liquid volume is more or less equal to a quart? LSMM
A. Liter
- Q. How many quarts are there in a bushel of peaches? LSMM
A. 32
- Q. How many quarts of strawberries are in one peck? LSMM
A. 8
- Q. If you leave Reelfoot Lake, and travel due west, what state will be the first one you enter? LSGM
A. Missouri
- Q. Spell Chattanooga. LSGM
A. C H A T T A N O O G A



- Q. The lowest point in Tennessee can be found near what major Tennessee city? LSGM
A. Memphis (178 feet above sea level, where the Mississippi River crosses into Mississippi)
- Q. Where is the highest point in Tennessee? LSGM
A. Clingman's Dome (6643 ft. above sea level)
- Q. The city of Columbia lies in which Grand Division of Tennessee? LSGM
A. Middle
- Q. If you leave Memphis, and travel due south, what state will be the first one you enter? LSGM
A. Mississippi
- Q. Tennessee's most western point can be found in which county? LSGM
A. Shelby County
- Q. What is the highest waterfall east of the Rocky Mountains? LSGM
A. Fall Creek Falls (256 feet)
- Q. What is the Tennessee state fruit? LSCS
A. Tomato
- Q. If you leave Nashville, and travel due south, what state will be the first one you enter? LSGM
A. Alabama
- Q. "My Tennessee" and "Rocky Top" are examples of which of Tennessee's state symbols? LSCS
A. State Song
- Q. What do the letters XVI, which appear on the Tennessee State Seal, represent? LSCS
A. Tennessee being the 16th State admitted to the United States (XVI is 16 in Roman Numerals)
- Q. What two words appear on the Tennessee State seal? LSCS
A. Agriculture and Commerce
- Q. What tree appears on the official Flag of the Governor of Tennessee? LSCS
A. The Hickory representing Andrew Jackson
- Q. The political ideal, E Pluribus Unum, found on the the Great Seal of the United States, means what? LSCS
A. "Out of Many, One" (must be quoted exactly)
- Q. Spell Greeneville. LSGM
A. Capital "G" r e e n e v i l l e
- Q. What is the Tennessee state wildflower? LSCS
A. The Passion Flower
- Q. How many acres are there in a square mile? LSMM
A. 640



- Q. What term describes an economy which has a low level of demand, low inflation, high unemployment and a decrease in national income? LSCM
A. Economic BUST
- Q. What term describes an economy which has a high level of demand, high inflation, low unemployment, and growth in national income? LSCM
A. Economic BOOM
- Q. What president's likeness appears on the U.S. half-dollar? LSCM
A. John F. Kennedy
- Q. What is the Department of the Interior referring to when they use the acronym GSMNP? LSGM
A. The Great Smoky Mountain National Park
- Q. What person's likeness appears on the U.S. ten dollar bill? LSCM
A. Alexander Hamilton
- Q. The city of Chattanooga lies in what Time Zone? LSGM
A. Eastern Time Zone
- Q. Which Grand Division of Tennessee would be the lowest in elevation? LSGM
A. West Tennessee
- Q. If you leave Clarksville, Tennessee and travel due north, what state will be the first one you enter? LSGM
A. Kentucky
- Q. Tennessee's first sunrise takes place in which county? LSGM
A. Johnson County (Tennessee's eastern most county)
- Q. What Tennessee topographical feature is known as the "Grand Canyon of the South"? LSGM
A. The Sequatchie Valley
- Q. People who live out in the country where there is no organized town are said to live in what type area? LSGM
A. Rural
- Q. People who live in the middle of a large city are said to live in what type area? LSGM
A. Urban
- Q. What two words were the last to be added to the Pledge of Allegiance? LSCS
A. "Under God" (added to the pledge in 1954)
- Q. Name the only county in Tennessee named for a woman? LSCS
A. Grainger County (East Tennessee)
- Q. How many square feet are in an acre? LSMM
A. 43,560 square feet



- Q. What person's likeness appears on the U.S. two dollar bill? LSCM
A. Thomas Jefferson
- Q. What person's likeness appears on the US fifty dollar bill? LSCM
A. U.S. Grant
- Q. What person's likeness appears on the U.S. nickel? LSCM
A. Thomas Jefferson
- Q. If a store sets a price of an item and nobody seems to want the item, you would expect the price on the item to do what? LSCM
A. Go down (due to supply and demand)
- Q. What president's likeness appears on the U.S. penny? LSCM
A. Abraham Lincoln
- Q. What person's likeness appears on the U.S. one hundred dollar bill? LSCM
A. Ben Franklin
- Q. Which county in Tennessee has the oldest courthouse still in use? LSCS
A. Dickson County (located in Charlotte built in 1832)
- Q. What was the architectural centerpiece of the 1982 World's Fair? LSCS
A. The Sunsphere
- Q. What U.S. Army division is housed at Ft. Campbell? LSCS
A. The 101st Airborne Division
- Q. In what city did the 1982 World's Fair take place? LSCS
A. Knoxville
- Q. What is the Tennessee state slogan? LSCS
A. Tennessee--America at Its Best
- Q. If a store sets a price of an item and everybody seems to want the item, you would expect the price of the item to do what? LSCM
A. Go up (due to supply and demand)
- Q. The National Storytelling Festival is held each year in what Tennessee town? LSCS
A. Jonesborough
- Q. What person's likeness appears on the U.S. five dollar bill? LSCM
A. Abraham Lincoln
- Q. What is the smallest county in the state according to population? LSCS
A. Pickett County (4,945) [Also only county to have less than 5,000 people]
- Q. What is the term used when you make payments on a purchase rather than buying it all at once? LSCM
A. Credit



- Q. What is defined as: A group of similar retail stores under centralized ownership and management?
A. Chain Store LSCM
- Q. What Tennessee town is known as the "Mule Capitol of the World?"
A. Columbia LSCS
- Q. Where was William Lawrence when he wrote the Tennessee state poem?
A. In a North Vietnamese prisoner of war camp LSCS
- Q. What Tennessee county is the only one named for a river?
A. Obion County LSCS
- Q. What was the last county to be established in Tennessee?
A. Chester County LSCS
- Q. What is the smallest county in area, in Tennessee?
A. Trousdale County (116 square miles) LSCS
- Q. What president's likeness appears on the U.S. dime?
A. Franklin D. Roosevelt LSCM
- Q. What is the largest county in land area, in Tennessee?
A. Shelby County (786 square miles) LSCS
- Q. What is defined as the number of days the manufacturers feel their product will maintain its highest quality?
A. Shelf-life LSCM
- Q. Who can be described as any person or organization that uses resources?
A. Consumer LSCM
- Q. In what Tennessee town would you attend the "Dogwood Arts Festival?"
A. Knoxville LSCS
- Q. On which side of the plate should the cup or beverage glass be placed when setting the table?
A. On the Right LSME
- Q. How many grams are in a kilogram?
A. 1000 LSMM
- Q. Who did America fight against in the American Revolution?
A. Great Britain 4.31
- Q. When making introductions between a male and a female, which one should you introduce first?
A. Female LSME
- Q. What is the metric scale of temperature measurement?
A. Celsius LSMM



- Q. What metric unit contains 39.37 inches?
A. one meter LSMM
- Q. Tennessee has how many counties?
A. Ninty-Five (95) LSGM
- Q. Which side should the folded edge of the napkin be turned toward when setting the table?
A. Toward the left LSME
- Q. While dining, where should you place your knife, fork, or spoon after you have used it?
A. On your plate LSME
- Q. Where should a salad plate be placed when setting the table?
A. To the left of the fork LSME
- Q. When making introductions between people of different ages, which one should you introduce first?
A. The older person LSME
- Q. Thank you notes should be mailed within how many weeks of the event?
A. Two weeks LSME
- Q. Comparing prices of different brands and sizes of the same food is called what?
A. Unit Pricing LSCM
- Q. What president's likeness appears on the U.S. quarter?
A. George Washington LSCM
- Q. How many inches are in a foot?
A. 12 inches LSMM
- Q. What is the Bicentennial Tree of Tennessee?
A. The Yellowwood Tree LSCS
- Q. What is the smallest county seat in Tennessee?
A. Altamont (County Seat of Grundy County) LSGM
- Q. Where should you place your napkin when you sit down to eat?
A. Across your lap LSME
- Q. What English unit of measure contains 2.54 centimeters?
A. one inch LSMM
- Q. How many feet are in a yard?
A. 3 feet LSMM
- Q. How many ounces are in a pint of water?
A. 16 LSMM



- Q. What English unit of measure contains 1760 yards?
A. one mile LSMM
- Q. How many pounds are in a ton?
A. 2000 pounds LSMM
- Q. What metric unit contains 2.2 pounds?
A. kilogram LSMM
- Q. What was the last song to be recognized as a Tennessee State Song?
A. "Tennessee" adopted by the State Legislature in 1992 LSCS
- Q. What person's likeness appears on the U.S. twenty dollar bill?
A. Andrew Jackson LSCM
- Q. What building appears on the reverse side of the U.S. nickel?
A. Monticello (Thomas Jefferson's home) LSCM
- Q. What is also known as putting money back to pay for something in the future?
A. Saving LSCM
- Q. When making introductions between a female and a person with a title, which one should you introduce first?
A. Female LSME
- Q. The city of Jackson, Tennessee lies in the center of which Grand Division of Tennessee?
A. West Tennessee LSGM
- Q. What person's likeness appears on the U.S. one dollar bill?
A. George Washington LSCM
- Q. If you leave Bristol, Tennessee and travel due north, what state will be the first one you enter?
A. Virginia LSGM
- Q. The city of Memphis lies in what time zone?
A. Central Time Zone LSGM
- Q. The city of Chattanooga is located in which Grand Division of Tennessee?
A. East LSGM
- Q. The city of Memphis is located in which Grand Division of Tennessee?
A. West LSGM
- Q. The city of Murfreesboro is located in which Grand Division of Tennessee?
A. Middle LSGM
- Q. What do the three stars on the Tennessee state flag represent?
A. East, West, and Middle Tennessee or (the three Grand Divisions of Tennessee) LSCS



- Q. The city of Knoxville lies in what Time Zone? LSGM
A. Eastern Time Zone
- Q. What is the Tennessee state rock? LSCS
A. Limestone
- Q. The city of Jackson is located in which Grand Division of Tennessee? LSGM
A. West
- Q. If you leave Memphis, and travel due west, what state will be the first one you enter? LSGM
A. Arkansas
- Q. What is the official Tennessee State Folk Dance? LSCS
A. The "Square Dance"
- Q. What is Tennessee's fifth largest city? LSGM
A. Clarksville (132,000)
- Q. Spell Memphis. LSGM
A. M E M P H I S
- Q. Name the state that borders Tennessee to the East. LSGM
A. North Carolina
- Q. The city of Nashville lies in what time zone? LSGM
A. Central Time Zone
- Q. The city of Murfreesboro lies in what time zone? LSGM
A. Central Time Zone
- Q. What is another name for delayed spending? LSCM
A. Saving
- Q. What is the Tennessee state reptile? LSCS
A. Eastern box turtle
- Q. What building appears on the reverse side of the U.S. penny? LSCS
A. Lincoln Memorial in D.C.
- Q. Whose birthday is celebrated on the third Monday of January? LSCS
A. Martin Luther King, Jr.
- Q. The American flag should be displayed where on a stage or platform? LSCS
A. The Speaker's Right
- Q. What is the proper name for the blue section of a U.S. flag? LSCS
A. Canton or Union



- Q. What Tennessee State Symbol also contains a boat, a plow, a sheaf of wheat, and a cotton plant? LSCS
A. The Tennessee State Seal
- Q. Which famous song was written by Felice (FUH-LEESE) and Boudleaux (BOOD-LOW) Bryant in Gatlinburg in 1967? LSCS
A. Rocky Top
- Q. What is Tennessee's most prominent nickname? LSCS
A. The "Volunteer State"
- Q. The city of Knoxville is located in which Grand Division of Tennessee? LSGM
A. East
- Q. Which Tennessee town shares its Main Street with Virginia? LSGM
A. Bristol (State Street)
- Q. What date appears upon the Tennessee State Seal? LSCS
A. 1796 (the year Tennessee became a state)
- Q. What three colors are found on the Tennessee state flag? LSCS
A. red, white and blue
- Q. What Tennessee symbol was adopted in 1905? LSCS
A. The State Flag
- Q. What is the Tennessee State Gem? LSCS
A. The freshwater pearl
- Q. The "Tennessee Waltz" is an example of which of Tennessee's state symbols? LSCS
A. State Song
- Q. What is Tennessee's state tree? LSCS
A. Tulip Poplar or Yellow Poplar or Tuliptree
- Q. In what county is the geographic center of Tennessee? LSGM
A. Rutherford County
- Q. The parallel lines which run east and west on a globe are referred to as what? LSGM
A. Latitude



- Q. The process by which plants convert light energy into plant energy is called what? 4.LS2.1
A. Photosynthesis
- Q. What is the closest planet to the sun? 3.ESS1.1
A. Mercury
- Q. What type cell has a cell wall? 7.LS1.1
A. Plant Cell
- Q. In terms of an ecosystem what is a producer? 4.LS2.2
A. An organism which can produce its own food
- Q. What one-time planet is now classified as a dwarf planet? 3.ESS1.1
A. Pluto
- Q. In terms of what it eats, a lion would be classified as what? 4.LS2.2
A. Carnivore (CARN-UH-VOOR)
- Q. What is the term for the animal that catches and eats another animal? 4.LS2.2
A. Predator
- Q. In terms of shape what is the difference in plant cells and animal cells? 7.LS1.1
A. Plant Cells are rectangular Animal cells are round
- Q. An organism which is attacked in some way by a parasite is know as a what? 4.LS2.2
A. A Host
- Q. What are the three main structures of a cell? 7.LS1.1
A. Membrane, nucleus, cytoplasm
- Q. On which planet will you find the Great Red Spot? 3.ESS1.1
A. Jupiter
- Q. What is classified as a planet composed primarily of rocks and metals? 3.ESS1.1
A. A terrestrial Planet
- Q. What type of organism must consume materials generated by other organisms in order to survive? 4.LS2.2
A. Consumer
- Q. What is the most distinguishing characteristic of the planet Saturn? 3.ESS1.1
A. Its Rings
- Q. What is the largest body in earth's solar system? 3.ESS1.1
A. The Sun
- Q. What is the largest planet in earth's solar system? 3.ESS1.1
A. Jupiter



- Q. What is an organism which lives in or on another organism and benefits at the hosts expense? 4.LS2.2
A. Parasite
- Q. In terms of what it eats, a bear would be classified as what? 4.LS2.2
A. Omnivores (pronounced OM-NUH-VOORS)
- Q. What tectonic (TECK-TAWN-ICK) plate boundry is responsible for the Pacific Ocean growing wider? 4.ESS2.2
A. Divergent (DIE-VERGE-ENT)
- Q. Fungi reproduce by the production of what? 3.LS1.1
A. Spores
- Q. What are the two physical characteristics of matter? 3.PS1.3
A. Mass and Volume
- Q. In terms of what it eats, a sheep would be classified as what? 4.LS2.2
A. Herbivore (HERB-UH-VOOR)
- Q. The Venus Flytrap is a good example of what type of plant? 4.LS2.2
A. Carnivorous (Pronounced CAR-NIV-UR-US)
- Q. What is the basic unit of all living things? 7.LS1.1
A. Cells
- Q. What is the cell wall of a plant composed of? 7.LS1.1
A. Cellulose
- Q. What is the term for a water-bearing formation formed underground? 3.ESS2.1
A. Aquifer (AH-QUH-FUR)
- Q. Where does the city of Memphis obtain its fresh water supply? 3.ESS2.1
A. From large underground wells located in the area
- Q. In terms of what it eats, a goat would be classified as what? 4.LS2.2
A. Herbivore (HERB-UH-VOOR)
- Q. In terms of what it eats, a dairy cow would be classified as what? 4.LS2.2
A. Herbivore (HERB-UH-VOOR)
- Q. In terms of what it eats, a domesticated dog would be classified as what? 4.LS2.2
A. Carnivore (CARN-UH-VOOR)
- Q. What are the building blocks of all life? 7.LS1.1
A. Cells
- Q. Which type of cell would have cilia? 7.LS1.1
A. Animal Cells



- Q. Which type of cell would have Lysosomes? 7.LS1.1
A. Animal Cells
- Q. Which type of cell would have one large central vacuole? (Pronounced VACK -U- UL) 7.LS1.1
A. Plant Cells
- Q. In terms of what it eats, a snake would be classified as what? 4.LS2.2
A. Carnivore (CARN-UH-VOOR)
- Q. A basketball passing through a hoop is an example of what kind of energy? 4.PS3.2
A. Kinetic Energy
- Q. What is the second largest planet in earth's solar system? 3.ESS1.1
A. Saturn
- Q. A spring scale is used to measure what? 3.PS1.3
A. Weight
- Q. What tool is used to measure mass? 3.PS1.3
A. A balance
- Q. Name the piece of equipment used to measure the volume of liquid in a lab? 3.PS1.3
A. Graduated Cylinder
- Q. What would be a formula to measure the volume of a rectangular prism? 3.PS1.3
A. Length x Width x Height
- Q. Scientifically speaking an object's volume is expressed in what units? 3.PS1.3
A. Cubic Centimeters (cm³)
- Q. Mass divided by Volume is an object's what? 3.PS1.3
A. Density
- Q. The more tightly packed an object's molecules are, the more what an object would be? 3.PS1.3
A. Dense
- Q. The amount of matter in an object is referred to its what? 3.PS1.3
A. Mass
- Q. Which layer of the Earth is composed of very hot metals in a liquid state? 4.ESS2.2
A. The Outer Core
- Q. What is a boundary between two tectonic (TECK-TAWN-ICK) plates where the plates are moving away from each other? 4.ESS2.2
A. Divergent (DIE-VERGE-ENT)
- Q. What is the largest layer of the Earth? 4.ESS2.2
A. The Mantle



- Q. What is the smallest layer of the Earth?
A. The Crust 4.ESS2.2
- Q. What is the outer most layer of the Earth called?
A. The Crust 4.ESS2.2
- Q. What is the process by which pollen is transferred from the male parts of the plant to the female parts?
A. Pollenation (pronounced POL-UN-NAY-SHUN) 3.LS1.1
- Q. During plant reproduction where does actual plination take place?
A. The Style 3.LS1.1
- Q. What is the unit measurement of denisty?
A. grams per cubic centimeter (g/cm3) 3.PS1.3
- Q. What is the process by which rocks, soils and minerals are broken down due to contact with the Earth's atmosphere?
A. Weathering 4.ESS1.1
- Q. What is classified as a massive planet composed primarily of gases and ices?
A. Giant Planets 3.ESS1.1
- Q. What are the structures in a plant cell which initiate photosynthesis?
A. Chloroplasts 4.LS2.1
- Q. In terms of electricty copper wire would be a good example of what?
A. A conductor 8.PS2.1
- Q. For an electric crrent to happen there must be a what?
A. A circuit 3.PS3.2
- Q. A meteorologist is a person who studies what?
A. The weather 3.ESS2.3
- Q. The fact that Florida is warmer than Tennessee can be attributed to differences in what?
A. Climate 3.ESS2.3
- Q. Dropping a rock in a gradulated cylinder containing water is a method of determining the rock's what?
A. Volume 3.PS1.3
- Q. What is defined as the state of the atmosphere at a given place and time in regards to heat, dryness, wind and rain?
A. Weather 3.ESS2.3
- Q. What two metals can be found in the inner and outer core of the Eart?
A. Nickel and Iron 4.ESS2.2



- Q. What is the term for the material that is moved during the process of erosion?
A. Sediment 4.ESS1.1
- Q. What is defined as the process soil or rock is moved from one location to other?
A. Erosion 4.ESS1.1
- Q. A clinometer (pronounced KLIN OM UH TER) is used to measure what?
A. Slope 3.PS1.3
- Q. What does the term dilute (pronounced DY LUTE) mean?
A. Make thinner or weaker 3.PS1.3
- Q. What natural process causes the "Smoke" in the Smoky Mountains?
A. Transpiration (pronounced TRANS-PER-RAY-SHUN) 3.ESS2.1
- Q. What is Transpiration (pronounced TRANS-PER-RAY-SHUN)?
A. Plants releasing water into the air 3.ESS2.1
- Q. The amount of space an object takes up is referred to it's what?
A. Volume 3.PS1.3
- Q. What can be defined as the atmospheric conditions prevailing in an area in general or over a period of time?
A. Climate 3.ESS2.3
- Q. What is the term for the measure of an earthquakes strength?
A. Magnitude 4.ESS2.2
- Q. Animals, which eat exclusively plants, are classified as what?
A. Herbivores (HERB-UH-VOORS) 4.LS2.2
- Q. What is a person who studies earthquakes?
A. Seismologist (Pronounced SIZE-MOLL-O-GIST) 4.ESS2.2
- Q. A large earthquake under the seafloor is like to cause what?
A. A Tsunami (Pronounced SOOO-NAHM-MEE) 4.ESS2.2
- Q. What is another name for a Tsunami (Pronounced SOOO-NAHM-MEE)?
A. A Tidal Wave 4.ESS2.2
- Q. What part of the United States is most prone to Tidal Waves or Tsunamis?
A. Hawaii 4.ESS2.2
- Q. Why is California so prone to earthquakes?
A. Because of the major faults in the area 4.ESS2.2
- Q. What force powers the water cycle?
A. Solar Energy 3.ESS2.1



- Q. Stored energy in an object because of its position is know as what? 4.PS3.2
A. Potential Energy
- Q. What is defined as condensed water vapor that falls to Earth's surface? 3.ESS2.1
A. Precipitation
- Q. A coiled spring would be an example of what kind of energy? 4.PS3.2
A. Potential Energy
- Q. What natural phenomenon is responsible for the Hawaiian Islands? 4.ESS2.2
A. Volcano Eruption
- Q. How many days does it take for the moisture in the atmosphere to be replaced? 3.ESS2.1
A. 9 days (according to NASA)
- Q. What are the two types of water found on land? 3.ESS2.1
A. Ground Water and Surface Water
- Q. Where does most of the water in the atmosphere come from? 3.ESS2.1
A. The ocean (about 95 percent)
- Q. What is the name for the ditch which forms in soil due to water erosion? 4.ESS1.1
A. Gully
- Q. What is a boundary between two tectonic (TECK-TAWN-ICK) plates where the plates slide past each other? 4.ESS2.2
A. Transform
- Q. A coiled spring would be an example of what kind of energy? 4.PS3.2
A. Potential Energy
- Q. What is the female reproductive part of a flower? 3.LS1.1
A. Pistil (Pronounced STA- MEN)
- Q. What is the energy possessed by a body by vitue of its movement? 4.PS3.2
A. Kinetic Energy
- Q. What does the term terrestrial planet in essence mean? 3.ESS1.1
A. "Earth-Like"
- Q. Stored energy in an object because of its position is know as what? 4.PS3.2
A. Potential Energy
- Q. A fast car moving down the road is an example of what kind of energy? 4.PS3.2
A. Kinetic Energy
- Q. Water behind a dam is an example of what kind of energy? 4.PS3.2
A. Potential Energy



- Q. A basketball passing through a hoop is an example of what kind of energy? 4.PS3.2
A. Kinetic Energy
- Q. In terms of what it eats, an eagle would be classified as what? 4.LS2.2
A. Carnivore (CARN-UH-VOOR)
- Q. What part of the plant produces pollen? 3.LS1.1
A. Stamen (Pronounced STA- MEN)
- Q. What is the term used to describe an animal which eats only meat? 4.LS2.2
A. Carnivore (CARN-UH-VOOR)
- Q. What is the male reproductive part of a flower? 3.LS1.1
A. Stamen (Pronounced STA- MEN)
- Q. A fast car moving down the road is an example of what kind of energy? 4.PS3.2
A. Kinetic Energy
- Q. Water behind a dam is an example of what kind of energy? 4.PS3.2
A. Potential Energy
- Q. What is the term for the animal that is caught and eaten by another organism? 4.LS2.2
A. Prey
- Q. What is the term for when one tectonic (TECK-TAWN-ICK) plate is drawn under another one? 4.ESS2.2
A. Subduction (SUB-DUCK-SHUN)
- Q. What is the second closest planet to the sun? 3.ESS1.1
A. Venus
- Q. What is the first step of the Water Cycle? 3.ESS2.1
A. Evaporation
- Q. What part of the plant becomes the fruit? 3.LS1.1
A. Ovary
- Q. Which layer of the Earth is composed of very hot metals in a solid state? 4.ESS2.2
A. The Inner Core
- Q. Spiders are members of what animal family? 4.LS2.2
A. Omnivores (pronounced OM-NUH-VOORS)
- Q. What is the fourth planet from the sun in our solar system? 3.ESS1.1
A. Mars
- Q. What is the official name of the Red Planet? 3.ESS1.1
A. Mars



- Q. What is the plane which gives the view of all of the planets arranged in a straight line across the sky? 3.ESS1.1
A. The Ecliptic (Pronounced EEE-CLIP-TICK)
- Q. After the moon what is the second-brightest natural object in the night sky? 3.ESS1.1
A. Venus
- Q. Which layer of the Earth is composed of very hot dense rock? 4.ESS2.2
A. The Mantle
- Q. What is the sixth planet from the sun in our solar system? 3.ESS1.1
A. Saturn
- Q. What is the energy possessed by a body by virtue of its movement? 4.PS3.2
A. Kinetic Energy
- Q. What is the seventh planet from the sun in our solar system? 3.ESS1.1
A. Uranus
- Q. What is the rigid outer part of the Earth, consisting of the crust and upper mantle? 4.ESS2.2
A. Lithosphere (LITH-UHS-FEAR)
- Q. What is the soft layer of the mantle on which the tectonic (TECK-TAWN-ICK) plates move? 4.ESS2.2
A. The Asthenosphere (AS-THEN-UHS-FEAR)
- Q. What are the large, thin, rigid plates which move relative to one another on the outer surface of the Earth? 4.ESS2.2
A. Tectonic Plates (TECK-TAWN-ICK)
- Q. Scientifically speaking an object's mass is expressed in what units? 3.PS1.3
A. grams
- Q. What is a boundary between two tectonic (TECK-TAWN-ICK) plates formed by a collision of the plates? 4.ESS2.2
A. Convergent (CON-VERGE-ENT)
- Q. What is a crack in the earth's crust called? 4.ESS2.2
A. A fault
- Q. What is caused by the release of energy stored in the earth's crust? 4.ESS2.2
A. An Earthquake
- Q. What is the eighth planet from the sun in our solar system? 3.ESS1.1
A. Neptune
- Q. What is defined as the shaking of the Earth's surface? 3.ESS1.1
A. an Earthquake
- Q. What is the third planet from the sun in our solar system? 3.ESS1.1
A. Earth



- Q. What is the term for the point on the surface directly above where an earthquake originates? 4.ESS2.2
A. Epicenter
- Q. During plant reproduction the pollen grains collect where? 3.LS1.1
A. The Stigma
- Q. What is the fifth planet from the sun in our solar system? 3.ESS1.1
A. Jupiter



- Q. In what county is Nancy Ward buried? 4.2
A. Polk County
- Q. What was the Cherokee tribe's last center of government before being forcibly removed from Tennessee in 1838? 4.2
A. Red Clay
- Q. What great Tennessean was nicknamed the "Raven?" 4.51
A. Sam Houston
- Q. Which one of Tennessee's four major cities was originally named "Ross's Landing"? 4.55
A. Chattanooga
- Q. What British fort, located in present day Monroe County, surrendered to the Cherokee Indians after a year long siege? 4.22
A. Fort Loudoun
- Q. What is Tennessee's oldest county? 4.34
A. Washington County (Established 1777)
- Q. The Donelson Party had to fight off what two Indian tribes on there journey to what became Nashville? 4.36
A. Cherokee and Creek
- Q. Who was the first governor of Tennessee to resign from office? 4.62
A. Sam Houston
- Q. What was the name of the home that became the first capital of the Southwest Territory? 4.50
A. Rocky Mount
- Q. Tennessee was originally part of what state? 4.36
A. North Carolina
- Q. In Cherokee society, how many clans are there? 4.2
A. 7
- Q. What was the name of the area formed at the outbreak of the Revolutionary War in what is now East Tennessee? 4.34
A. The Washington District
- Q. The Treaty of Holston was signed near the downtown area of what future Tennessee City? 4.45
A. Knoxville
- Q. What lake was formed in West Tennessee by an earthquake in 1811? 4.52
A. Reelfoot Lake
- Q. What Tennessee County was named after the state's second governor? 4.45
A. Roane County (Archibald Roane)



- Q. Vanderbilt University is located in what Tennessee city? 4.53
A. Nashville
- Q. Who brought the first domesticated animals into what is now Tennessee? 4.4
A. De Soto
- Q. How many states voted to admit Franklin into the Union in 1785? 4.38
A. 7
- Q. If it had been admitted to the Union, what number state would Franklin have been? 4.38
A. 14
- Q. Who served as the governor of the State of Franklin? 4.38
A. John Sevier
- Q. Who was first European explorer to enter Tennessee? 4.4
A. De Soto
- Q. What was the main thing that de Soto was looking for when he explored Tennessee? 4.4
A. Gold
- Q. Who was Tennessee's first governor? 4.45
A. John Sevier
- Q. The Jackson Purchase of 1818 was also known by what name? 4.53
A. The Chickasaw Purchase
- Q. Which one of Tennessee's three presidents has a state capitol named in his honor? 4.55
A. Andrew Jackson (Jackson, Miss.)
- Q. Name the state which was established in 1784 and then dissolved in 1788. 4.38
A. The State of Franklin
- Q. By what route did Andrew Jackson and his troops return from the Battle of New Orleans? 4.51
A. The Natchez Trace
- Q. What was the first capitol of the state of Tennessee? 4.45
A. Knoxville
- Q. What Tennessean, is known as the "Father of Oceanography?" 4.53
A. Matthew Fontaine Maury
- Q. What is the Woodland-era gathering place located in Coffee County known as? 4.1
A. Old Stone Fort
- Q. How did Signal Point, near Chattanooga, receive its name? 4.2
A. Cherokee Indians used this scenic location to send smoke signals which could be seen for miles



- Q. On what type of vessels did the Donelson Party go down river? 4.36
A. Flatboats
- Q. Tennessee became a state on what date? 4.45
A. June 1, 1796
- Q. What invention was largely responsible for Nashville becoming a larger city than Knoxville? 4.53
A. The Steamboat (made it easier to get people and materials in and out of Nashville)
- Q. Which of the Tennessee Presidents, as a child, was struck in the face with a sword by a British officer? 4.55
A. Andrew Jackson
- Q. Who led the overland party of settlers to the area which would become Nashville? 4.36
A. James Robertson
- Q. What was believed to be the largest-man made structure built in America prior to 500 AD? 4.1
A. Saul's Mound at Pinson Mounds State Park (72 feet tall)
- Q. Name two of the three founders of Memphis? 4.53
A. Andrew Jackson, John Overton, James Winchester (would accept last names)
- Q. James K Polk was a member of what political party? 4.63
A. Democrat
- Q. What did the "K" in James K. Polk stand for? 4.63
A. Knox
- Q. Which Tennessee County was named in honor of the first president from the Volunteer State? 4.55
A. Jackson County
- Q. What Tennessee founding father is a signer of the United States Constitution? 4.45
A. William Blount (He was a delegate at the time representing North Carolina)
- Q. On what side did most Cherokee fight in the Revolutionary War? 4.31
A. For the British
- Q. What Native American village once stood on the site of what became the city of Memphis? 4.1
A. Chucalissa (Chuck A Lee SUH)
- Q. Who was known as "Young Hickory?" 4.63
A. James K. Polk
- Q. Who arrived in Fort Nashborough on April 24, 1780? 4.53
A. The Members of the Donelson Party (The group that traveled by river to settle Nashville)
- Q. Who served as governor of Tennessee when it was a U.S. Territory? 4.45
A. William Blount



- Q. Who was the Cherokee leader who opposed the sale of Middle Tennessee to Richard Henderson in 1775? 4.25
A. Dragging Canoe
- Q. Who was the most famous of the Long Hunters who visited the Tennessee area? 4.20
A. Daniel Boone
- Q. Who was the second man to be elected governor of the state of Tennessee? 4.45
A. Archibald Roane
- Q. The first railroads in Tennessee ran in what general direction? 4.53
A. North and South
- Q. What war did the United States fight during President James K. Polk's administration? 4.63
A. The Mexican War
- Q. Who was the principal chief of the Cherokees during the years immediately leading up to the Trail of Tears? 4.56
A. John Ross Chief of the Cherokee
- Q. Name the Tennessean who invented the Cherokee alphabet. 4.54
A. Sequoyah (SUH-QWA-YA like the tree)
- Q. What was the name given to the early white men who explored the Tennessee area looking for game? 4.20
A. Long Hunters
- Q. Which famous long hunter led many settlers through the Cumberland Gap into Kentucky? 4.20
A. Daniel Boone
- Q. Where did Tennessee's army meet before marching to the Battle of King's Mountain? 4.31
A. The Sycamore Shoals of the Watauga River
- Q. What battle in the Revolutionary War was fought mainly by Tennesseans? 4.31
A. Kings Mountain (South Carolina)
- Q. What Tennessee County is named for the state's first governor? 4.34
A. Sevier County
- Q. What Tennessean is known as the "Wild Rose of the Cherokee?" 4.34
A. Nancy Ward
- Q. What disease broke out among members of the Donnelson Party which forced them to be isolated from the rest of the group? 4.36
A. Smallpox
- Q. What two cities served as the Capitol of the State of Franklin? 4.38
A. Jonesborough and Greeneville



- Q. What Tennessean is known as the "Hero of King's Mountain?" 4.31
A. John Sevier
- Q. What Tennessee governor was adopted by the Cherokee Indians as a teenager? 4.51
A. Sam Houston
- Q. What was the transaction called when the American government bought West Tennessee? 4.53
A. The Chickasaw Purchase (or Jackson purchase)
- Q. Who served as Principal Chief of the Cherokee Nation for almost 37 years? 4.56
A. John Ross
- Q. What was the name of the colony near Memphis established in 1826 for slaves to be able to work for their freedom? 4.60
A. Nashoba (pronounced NUH SHOW BA)
- Q. What two Tennesseans played prominent roles in the formation of Texas? 4.62
A. Davy Crockett and Sam Houston
- Q. What Tennessean served as President of another country? 4.62
A. Sam Houston (The Republic of Texas)
- Q. Who was the Lost State of Franklin named for? 4.38
A. Benjamin Franklin
- Q. What legislation brought about the Trail of Tears? 4.55
A. The Indian Removal Act of 1830
- Q. Who was president when Congress passed the Indian Removal Act of 1830? 4.55
A. Andrew Jackson
- Q. Who was Old Hickory? 4.55
A. Andrew Jackson
- Q. What is the name of the trading post located where downtown Chattanooga is today? 4.55
A. Ross's Landing
- Q. What was the name of the land company which was formed with the aim of acquiring parts of the Cherokee tribal lands? 4.36
A. The Transylvania Land Company
- Q. Name the Tennessean who has a tree named for him? 4.54
A. Sequoyah (SUH-QWA-YA) The tree is the Giant Sequoia the largest tree in the world
- Q. Where can you find Saul's Mound? 4.1
A. At Pinson Mounds State Park
- Q. What did the Cherokee call the Appalachian Mountains? 4.1
A. "Land of the Smoke"



- Q. How long did the journey known as the Trail of Tears take? 4.56
A. One and one-half years
- Q. What were Dragging Canoe's followers known as? 4.25
A. Chickamaugans
- Q. What American president is buried on the grounds of the Tennessee State Capitol Building? 4.63
A. President James K. Polk
- Q. Which future Cherokee chief served in the War of 1812 under Andrew Jackson? 4.56
A. John Ross
- Q. During the Revolution, what did the term "Redcoat" mean? 4.30
A. A British Soldier
- Q. During the Revolution, what did the term "Loyalist" mean? 4.30
A. Remaining Loyal to England
- Q. What was the name used to describe the men who left Tennessee to fight at the Battle of Kings Mountain? 4.30
A. The Overmountain Men
- Q. The Jackson Purchase of 1818 brought what area into the State of Tennessee? 4.53
A. West Tennessee
- Q. Who led the flotilla of boats down the Tennessee and back up the Cumberland River to settle the area which would become Nashville? 4.36
A. John Donnelson
- Q. What city in Tennessee got its name from the ancient Egyptian capitol on the banks of the Nile River? 4.53
A. Memphis
- Q. Who was the first permanent white male settler in Tennessee? 4.20
A. William Bean
- Q. What prominent Tennessean was a U.S. Congressman before dying at the Alamo? 4.62
A. Davy Crockett
- Q. The town of Ross's Landing changed its name in 1839 to what? 4.56
A. Chattanooga
- Q. Which of the Tennessee presidents was the only U.S. President to completely pay off the national debt? 4.55
A. Andrew Jackson
- Q. Which of the five Indian tribes were the last to sign the treaty which started their removal and the trail of tears? 4.55
A. The Cherokee



- Q. The Chickamaugans were a group of Native Americans associated with what Indian tribe? 4.2
A. Cherokee
- Q. Who was the last Cherokee to be a "Beloved Woman?" 4.2
A. Nancy Ward
- Q. What was signed by settlers into agreement on the Cumberland River, near present day Nashville, in 1780? 4.36
A. Cumberland Compact
- Q. Which of Tennessee's four largest cities was the first to be founded? 4.45
A. Nashville (1784)
- Q. Which Tennessee president abolished the National Bank? 4.55
A. Andrew Jackson
- Q. Which city served the shortest time as Tennessee's capitol city? 4.45
A. Kingston (one day!)
- Q. In what modern day county was the Cherokee village of Tanase (TUH-NAH-SEE), located? 4.1
A. Monroe County
- Q. What was the more familiar name for the Cherokee removal from Tennessee? 4.55
A. The Trail of Tears
- Q. In 1810, people who left Nashville for New Orleans usually came back on a road known as what? 4.53
A. The Natchez Trace
- Q. Pinson Mounds State Archaeological Park is located in what Tennessee County? 4.1
A. Madison County
- Q. What Tennessee city was at one time called Fort Nashborough? 4.36
A. Nashville
- Q. What great trip did Cherokee Chief Little Carpenter make around 1730? 4.25
A. A trip to London, England as part of a diplomatic mission
- Q. What is the largest city in America named for a person from Tennessee? 4.62
A. Houston, Texas (named for Sam Houston)
- Q. Andrew Jackson was a member of what political party? 4.55
A. Democrat
- Q. What Tennessean was the first "dark horse" presidential nominee? 4.63
A. James K. Polk (he was elected, too!)
- Q. Who were the first farmers in West Tennessee? 4.1
A. The Woodland Indians (The answer Indians should get a response of "I need to now what specific Indians")



- Q. What is the name of Andrew Jackson's famous home? 4.55
A. The Hermitage
- Q. How many of 5 largest Tennessee cities are located along a major river? 4.53
A. All 5
- Q. Name the large river that flows through downtown Nashville. 4.36
A. The Cumberland River
- Q. Hernando de Soto came from what European nation? 4.4
A. Spain
- Q. What early Tennessean was expelled from the U.S. Senate? 4.45
A. William Blount
- Q. Which future presidential wife traveled down the Tennessee river on a boat during the settlement of Nashville? 4.36
A. Rachel Donelson (later wife of Andrew Jackson)
- Q. What was the original name of Austin Peay State University? 4.53
A. Austin Peay Normal School
- Q. Who did David Crockett refer to as "King Andrew the First"? 4.55
A. President Andrew Jackson
- Q. What Tennessee city was at one time known as "Big Salt Lick"? 4.36
A. Nashville
- Q. What early Tennessee Congressman introduced a resolution to abolish West Point? 4.55
A. David Crockett
- Q. In what Tennessee county did Meriwether Lewis die? 4.47
A. Lewis
- Q. In what year was Sequoyah born? 4.54
A. 1776
- Q. During what era was Pinson Mounds an active community? 4.1
A. The Woodland Era
- Q. What was the name of the agreement among settlers in the middle Tennessee area forming a frontier government? 4.36
A. The Cumberland Compact
- Q. At what Tennessee Historic Park does the "Eternal Flame of the Cherokee" burn? 4.2
A. Red Clay State Historic Park
- Q. Who was the only US Representative from Tennessee to vote against the Indian Removal Act? 4.55
A. David Crockett



- Q. What was the term used by Andrew Jackson supporters to describe the presidential election of 1824? 4.55
A. The Corrupt Bargain
- Q. Who did Andrew Jackson fight at the Battle of Horseshoe Bend? 4.51
A. The Creek Indians
- Q. Under what name was the institution, that eventually became the University of Tennessee, first chartered? 4.53
A. Blount College (Knoxville)
- Q. The warrior Dragging Canoe was the son of what well traveled Cherokee Chief? 4.25
A. Little Carpenter
- Q. The French fort: Fort Assumption was located near what present Tennessee City? 4.12
A. Memphis
- Q. Nashville was named as Tennessee's permanent state capitol in what year? 4.45
A. 1843
- Q. When California became a part of the United States, who was the president? 4.63
A. James K. Polk
- Q. What Knoxville building served as the SECOND Capitol of the Territory South of the River Ohio? 4.45
A. Blount Mansion
- Q. With whom did David Crockett have a long standing feud, which led to his departure for Texas? 4.55
A. Andrew Jackson
- Q. What two prominent Tennesseans almost met in a duel, due to their great dislike for each other? 4.45/4.51
A. Andrew Jackson and John Sevier
- Q. Who was the first person to be elected President from a state, which was not one of the original 13 colonies? 4.55
A. Andrew Jackson
- Q. What was Tennessee's order of entry to the Union in 1796? 4.45
A. Sixteenth (16th)
- Q. Who saved Bonnie Kate Sherrill's life when Chickamaugans attacked Fort Henry and later married her? 4.34
A. John Sevier
- Q. What was the name of the military expedition against the Chicamaugans in 1794? 4.34
A. The Nickajack Expedition
- Q. The city of Knoxville was originally a fort. What was it called? 4.45
A. White's Fort



- Q. What Indian battle near Nashville was won in part by dogs? 4.36
A. The Battle of the Bluffs
- Q. What nation's army was defeated at the Battle of New Orleans by Andrew Jackson? 4.51
A. Great Britain
- Q. Tennessee's most popular nickname, "The Volunteer State," originated during which war? 4.51
A. The War of 1812
- Q. Who was Tennessee's first "First Lady?" 4.45
A. Catherine S. "Bonnie Kate" Sevier
- Q. What early Tennessean was known among the Indians as "Chucky Jack?" 4.45
A. John Sevier
- Q. What Tennessee County was named after the territorial governor of Tennessee? 4.45
A. Blount County



Sequatchie County Section 4th grade



- Q How many counties border Sequatchie County?
A Six (6)
- Q Name the Counties that border Sequatchie County?
A Bledsoe, Hamilton, Marion, Grundy, Warren and Van Buren
- Q Name of river that is source of Dunlap's drinking water?
A Sequatchie River
- Q The Worlds Longest Yard Sale follows what US highway?
A US 127
- Q How long is the World's Longest Yard Sale?
A 630 miles (More miles added in 2007)
- Q Who is the current County Executive?
A Keith Cartwright
- Q Who is the Mayor of Dunlap?
A Dwain Land
- Q When was Sequatchie County founded?
A December 9, 1857
- Q Who is Principal at Sequatchie County High School
A Regina Belknap
- Q Who is Principal at Sequatchie County Middle School?
A Devonna Smith
- Q Who is Principal at Griffith Elementary School?
A William Childers
- Q Spell SEQUATCHIE
A S-E-Q-U-A-T-C-H-I-E
- Q What is Sequatchie County named for?
A The Valley in which it is located
- Q What has been a tradition in Sequatchie County and Dunlap without fail since 1949 and is the highlight of the 4th of July Celebration?
A The parade.
- Q What is the average width of the Sequatchie Valley?
A Five miles



Sequatchie County Section 4th grade



- Q When was the current Courthouse built?
A 1911
- Q How many coke ovens were built in Sequatchie County?
A 268
- Q The Sequatchie Valley is named for who?
A Sequachee, a Cherokee Chief
- Q What European Empire first laid claim to the area that is now Sequatchie County?
A Spain
- Q Before Dunlap was officially named Dunlap in 1858 the community was known as?
A Coops Creek
- Q What is the County Seat of Sequatchie County?
A Dunlap
- Q In some early records and deeds the Sequatchie River is known as?
A Crow Creek
- Q. How many voting districts are there in Sequatchie County?
A. Nine (9)
- Q Who is the Sheriff of Sequatchie County?
A Coy Swanger
- Q What is the area in square miles of Sequatchie County?
A 266 square miles
- Q How many Volunteer Fire Departments service Sequatchie County
A Six (6)
- Q Who is County Trustee?
A Larry S. Lockhart
- Q Who is the county Tax Assessor of Sequatchie County?
A James Condra
- Q Who is the Sequatchie County Court Clerk?
A Charlotte Cagle
- Q Who is the Circuit Court Clerk in Sequatchie County?
A Karen Millsaps
- Q Who is Road Supervisor for Sequatchie County?
A Eric Higgins
- Q Who is Sequatchie County's Register of Deeds?



Sequatchie County Section 4th grade



A Kendra Boyd

Q Who is Superintendent of schools for Sequatchie County?

A Michael "Pete" Swafford

Q Signal Mountain and Lewis Chapel Mountain are a part of what major geological feature?

A Walden's Ridge

Q What Judicial District is Sequatchie County a part of?

A 12th

Q What United States Congressional District is Sequatchie County in?

A 4th Congressional District

Q Who is the US Congressman that represents Sequatchie County?

A Scott DesJarlais (pronounced day-JHAR-lay)

Q What State Senatorial District is Sequatchie County a part of?

A 16

Q What State House District is Sequatchie County in?

A 31

Q Who is Sequatchie County's representative in the State House of Representatives?

A Ron Travis