

# SAM HOUSTON STATE UNIVERSITY 2022 CHAPTER AGRICULTURAL AREA QUIZ C

#### TRUE AND FALSE - SECTION 1 - [Each answer is worth 1 point!]

Instructions: Use a #2 pencil on the scan sheet form. Erase cleanly any answer you wish to change. Mark "A" if your answer is TRUE or YES. Mark "B" if your answer is FALSE or NO.

#### **FFA MANUAL**

- 1. The definition of "Personal Growth" is the positive evolution of the whole person.
- 2. The mission of The National Council for Agricultural Education is to establish high quality agricultural education programs in public schools by stimulating the use of student-centered practices in agricultural education programs at all levels.
- 3. A service-learning SAE project must align to the Agriculture, Food and Natural Resources (AFNR) Technical Standards and Career Ready Practices.
- 4. A service-learning SAE project may not be for a nonprofit organization.
- 5. Adolphus Pinson and Donnell Brown were from Texas.
- 6. The Kansas City Star sponsored the Star Farmer of America award in 1930.
- 7. In 1929 thirty-three state associations with approximately 1,500 chapters and 30,000 members were affiliated with the national organization.
- 8. Three former FFA members—Robert Gray from Texas, Travis Hoover from Oklahoma and Melvin Jordan from California -- served with then Lt. Col. Jimmy Doolittle and participated in the famous air raid on Tokyo.
- 9. Special guest Muhammad Ali was recognized at Reflections to honor the growing diversity of the organization during the 50th National FFA Convention.
- 10. In 2016, National FFA Alumni membership jumps to 225,891 from 62,705 in 2015.
- 11. The fourth paragraph of The FFA Creed ends with, "... whose happiness depends upon me."
- 12. To be eligible to receive the Chapter FFA Degree from the chapter, a member must have participated in the planning and conducting of at least three official functions in the chapter's Program of Activities.

- 13. During the State FFA Degree Ceremony the state officers give each recipient their congratulations.
- 14. A specific duty and responsibility of the sentinel is to have on hand for each meeting an Official FFA Manual and the Official FFA Student Handbook
- 15. The International Leadership Seminar for State Officers is a month-long international travel experience for current and past state officers.

### PARLIAMENTARY GUIDE FOR FFA 4<sup>TH</sup> ED

- 16. The subsidiary motion to lay on the table can be reconsidered.
- 17. The incidental motion to withdraw/ modify a motion is not debatable.
- 18. It is suggested that the study of parliamentary procedure should begin with the table of motions, spending only enough time on each motion for students to obtain a "working" knowledge of principles involved.
- 19. There are eight characteristics of an effective leader that a presiding officer should possess, including "fair and impartial judgement."
- 20. Presenters of debatable motions should always give brief explanatory remarks before they present their motion.
- 21. If the question is debatable, the president states, "The question is now open for debate." or, the president may ask, "Are there any remarks?" or "Is there any debate?"
- 22. Unless otherwise specified by rule, any one speech by a member may not exceed five minutes in length.
- 23. The motion, which brings an item to the assembly, to discharge a committee does not require a second and is debatable.
- 24. When the president requests action by general consent and there is an objection, even by just one member, a vote must then be taken to determine the outcome.
- 25. A motion that is temporarily delayed should be brought back before the assembly as soon as possible.
- 26. An amendment applying to an original motion is of the first rank and an amendment to an amendment is of the second rank.
- 27. If a member rises to a point of order and does not agree with the decision rendered (chair's ruling), the member may appeal from the chair's decision.

- 28. The motion to close nominations requires a second, is undebatable, and unamendable.
- 29. The motion "Postponing to a certain time (definitely)" may be postponed until, but not beyond, the next regular business session. It is not proper to postpone a question to a time between meetings, without having first made provision for an adjourned meeting.
- 30. When the president leaves the chair for the purpose of debating an item of business, the president should ask the vice president, or some other officer if the vice president is absent, to preside.

#### **LEADERSHIP GUIDE**

- 31. The 2020-2021 State President and First Vice President were elected by voting delegates across the state through an on online election platform
- 32. The Texas FFA Alumni Benefit Auction and the Collegiate FFA convention are held during the Texas FFA Convention.
- 33. For the state FFA delegation body, a majority of chapter members which are registered for convention constitutes a quorum.
- 34. The state's 12-member officer team serves as part of the 75-member delegation and the area associations are given the opportunity to select members to travel to the national convention to represent the interests of the state's members in conducting the National FFA Organization's business.
- 35. The chapter membership should reflect the demographic profile of the community, and if not, the local chapter should be engaged in tactics to reach this standard.
- 36. Each of the area associations have the opportunity to nominate for the Honorary Lone Star FFA Degree a number of worthy non-teacher recipients not to exceed ten percent of the number of regular membership from the previous year.
- 37. FFA dues are paid annually, and the membership year begins August 1st and expires on July 31st.
- 38. Don Beene of Fairfield served as the Executive Secretary of the Young Farmers of Texas for 14 years and retired in January 2018.
- 39. The Agriculture Teachers Association of Texas was established to promote and advance agricultural education in Texas and provide legal representation to safeguard agriculture teachers and agricultural education programs.
- 40. The Texas FFA Foundation website houses the My Texas FFA website.

- 41. During the Tractor Technician CDE team members appraise components and parts of tractors and agricultural implements and make recommendations for services needed and not needed, complete a written exam and finally the team of three five members, working as a group, compete in locating and correcting five deliberately placed malfunctions in diesel fueled tractors and safely navigate the repaired tractor through a driving course within the 25-minute time limit.
- 42. The Extemporaneous Public Speaking contestants are given 30 minutes to prepare a speech on one of three randomly selected agricultural and natural resources topic. After delivering the speech, contestants are asked questions about their speech and topic.
- 43. Junior Prepared Public Speaking participants advance from district to area to state in their respective division and then six division champions are chosen in the semifinal round at the state FFA convention in July and an overall champion is selected in the final round. The overall state winner advances to the national competition that is held, during the National FFA Convention in late October.
- 44. Course credits received through credit by examination shall not count towards satisfying the six different semesters of instruction.
- 45. Leadership Development Events have been held continuously by SHSU since then, with the exception of a six-year interruption created by World War II.

#### **FARM FACTS**

- 46. More than 15 million individual and family forest landowners own 42% of total forest land in the United States, representing a diverse group of people who have many reasons for owning their forest land
- 47. In Texas greenhouse and nursery commodities are ranked fifth in terms of cash receipts with a value of \$1.3 billion.
- 48. Forage grasses produced for seed include in part, Bermuda Sprigs, Bufflegrass, Gammagrasses, Sorghum-Sudan Grass, and Pearl Millet.
- 49. 4,200 acres of Rye is planted for seed production with 3000 acres certified for seed resale.
- 50. Alfalfa is a highly palatable legume that has been grown as livestock feed since the fourth century.
- 51. Fruit production important to Texas agriculture includes, oranges, grapefruit, honeydew melons, watermelons, limes, papaya, pineapples, cantaloupes, pears, peaches, blackberries, strawberries and many others.
- 52. Grain Sorghum is one of the oldest known grains originating in Africa and India. Benjamin Franklin is credited with introducing the first crop to the United States in the 1700s.

- 53. Cyrus McCormick invented the mechanical reaper. Cutting increases from 2 acres per day to 8 acres per day in 1831.
- 54. Fresh vegetables are the number eight crop produced in the United States.
- 55. Sugar and sweeteners are the number seven crop produced in the United States
- 56. Virtually all United States rice is marked as whole-kernel milled product.
- 57. Tree nuts are the third ranked commodity imported into the United States with an \$8.5 billion value.
- 58. Every year, approximately 8 to 9 million bales of cotton are used by United States textile industries.
- 59. The value of the tanning industry exports is nearly \$3 billion dollars annually.
- 60. Therapeutic riding is an equine-assisted activity that improves balance, joint mobility, coordination, muscle tone and posture.

#### **AG ISSUES & BRIEFS**

- 61. The bill allows producers to use DMC and the Livestock Gross Margin Program (LGM) on the same production. Additionally, it allows producers to cover margins up to \$9.50 on their first five million pounds and it allows for the repayment of a portion of premiums paid for MPP over 2014-2017.
- 62. Over a 10-year period the largest share of projected farm bill expenditures belongs to the nutrition title. Projected spending on nutrition programs is \$669 billion, representing 75.6 percent of all farm bill spending
- 63. Texas provided almost one-fifth of the total U.S. industrial-scale electricity generation from all nonhydroelectric renewable sources in 2018, twice as much than any other state.
- 64. According to 2011 data from the Energy Information Administration, 38 percent of the total net generation of U.S. electricity originates from coal.
- 65. There are no differences between oils, starches, and sugars made from bioengineered or conventional crops.
- 66. The National Bioengineered Food Disclosure Standard requires that the text disclosure on a food label requires either "bioengineered foods," or "contains a bioengineered food ingredient."
- 67. Nanoscale devices and data loggers can be used to detect fertilizers.
- 68. USDA makes no claims that organically produced food is safer or more nutritious than conventionally produced food.

- 69. "Made with Organic Ingredients" means a product contains at least 50 percent organic ingredients
- 70. The U.S. has been free of Foot and Mouth Disease (FMD) since 1939 and the USDA and other federal agencies provide stringent safety measures to keep the U.S. free of FMD
- 71. An example of Transmissible Spongiform Encephalopathy is the Highly Pathogenic Avian Influenza.
- 72. Almost \$60 billion of American agricultural products are exported each year.
- 73. The Tax Cuts and Jobs Act continues many tax provisions important to farmers and ranchers such as the "Repeal of the Corporate Alternative Minimum Tax (AMT)."
- 74. The farm bill establishes a Carbon Utilization Education Program that aims to expand opportunities for family farmers and ranchers to divert on-farm wastes into renewable energy production.
- 75. According to the Horticulture title "specialty crops" include organic produce, fruits, nuts, vegetables, and nursery crops.

School of Agricultural Sciences
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# SAM HOUSTON STATE UNIVERSITY 2022 CHAPTER AGRICULTURAL AREA QUIZ C

## MULTIPLE CHOICE - SECTION 2 - [Each answer is worth 1 point!]

Instructions: Use a #2 pencil on the scan sheet form to indicate your answer. Erase cleanly any answer you wish to change.

| FFA MANUAL   |
|--|
| 1. Members applying for the Chapter Star in Agriscience award are actively engaged in doing their own research individually, as well as those members who are cooperating on research projects with others, including but not limited to teams in school, or colleges/universities |
| a. communities b. businesses c. agribusinesses d. industry e. farming or ranching  |
| 2. The purpose of which of the award is to recognize outstanding contributions made at the national level to agricultural education and FFA.   |
| <ul> <li>a. Honorary American FFA Degree</li> <li>b. Distinguished Service Citation</li> <li>c. Honorary American Degree - Teacher</li> <li>d. VIP Citation</li> <li>e. H.O. Sargent Award</li> </ul>  |
| 3. The SAE Grant program provides grants of to FFA members who need financial assistance to begin or expand an SAE enterprise.   |
| a. \$250<br>b. \$500<br>c. \$1000<br>d. \$2500<br>e. \$5000  |
| 4. Which of the following is not a National FFA Leadership Development Event?  |
| a Employment Skills  |

b. Creed Speaking

e. Job Interview

c. Parliamentary Procedure d. Conduct of Chapter Meetings

- 5. Which organization has approved the national convention and expo?
- a. the National Education Administration
- b. the National Association of Superintendents
- c. the National Career & Technology Association
- d. the National Association of Secondary School Principals
- e. the United States Department of Education
- 6. Which of the following is not one of the key areas that the State FFA Officer Leadership Continuum develops state officers in?
- a. Team Dynamics
- b. Effective Communication
- c. Relevant Messaging
- d. Character Influence
- e. Sound Character

| 7. National FFA launched the networking platform The Forever Blue Network. The network        |
|---|
| provides high school junior and senior FFA member, alumni, and supporters exclusive access to |
| events, groups, mentors, and  |

- a. job opportunities
- b. leadership training
- c. career skills
- d. educational opportunities
- e. scholarships

| <ol><li>The FFA Media and</li></ol> | _ Center is a section of <i>FFA.org</i> that helps to define the |
|-------------------------------------|--|
| organization's identity, tone       | and voice, and should be considered a resource center as you     |
| create materials and messa          | ging about local and state FFA activities and events.            |

- a. Image
- b. Resource
- c. Brand
- d. Public Relations
- e. Profile
- 9. Observing parliamentary procedure will ensure all of the following, except:
- a. Courtesy is extended to everyone.
- b. The majority rules.
- c. The rights of the minority are protected.
- d. The right to unbiased discussion.
- e. One item is addressed at a time.

- 10. Reports of special (select or ad hoc) committees that were established for a specific project, should present their findings \_\_\_\_\_\_.

  a. in the order they are listed in the bylaws
  b. in the order aligned with the POA
  c. in the order the committees were appointed
  d. in the order decided upon by the vice president
  e. in the order as determined by the agenda

  11. All of the following are duties of the Advisor, except:
  a. Inform prospective students and parents about FFA.
  b. Instruct students in leadership and personal development.
  c. Build school and community support for the program.
  d. Ensure all members are actively involved in chapter activities.
  e. Supervise chapter activities year-round.
- 12. Which of the following is not a division used to form POA committees?
- a. Environmental
- b. Member Recruitment
- c. Healthy Lifestyle
- d. Agricultural Literacy
- e. Human Resources
- 13. During the ceremony for installing officers, which officer states: "your duties include welcoming our friends, caring for the meeting rooms and FFA equipment and providing for the comfort of our members and guests. It is also your duty to assist in conducting meetings and ceremonies."
- a. Retiring President
- b. Retiring Reporter
- c. Retiring Sentinel
- d. Retiring Treasurer
- e. Retiring Secretary
- 14. Nominees for the Honorary American Degree -Teacher, must have taught for a minimum of \_\_\_\_\_ years and have at least 85% percent FFA membership in their agricultural education program.
- a. 20
- b. 15
- c. 10
- d. 5
- e. 3

| 15. Which paragraph of the FFA Creed includes the phrase, "is pleasant as well as challenging;?"  |
|---|
| a. 1st b. 2nd c. 3rd d. 4th e. 5th  |
| PARLIAMENTARY GUIDE FOR FFA 4 <sup>TH</sup> ED  |
| 16. Which of the following are motions offered to assist the group with the process of disposing of main motions.   |
| <ul><li>a. Incidental Motions</li><li>b. Subsidiary Motions</li><li>c. Privileged Motions</li><li>d. Motions Which Bring an Item Back Before the Assembly</li><li>e. Main Motions</li></ul> |
| 17. A resignation is a(n), usually written, relinquishing an office or position.  |
| a. special report b. formal notice c. statement d. proper motion e. announcement  |
| 18. Parliamentary procedure is the body of rules,, and customs governing meetings and other operations of clubs, organizations, legislative bodies, and other deliberative assemblies.      |
| a. standards b. policies c. beliefs d. ethics e. principles   |
| 19. In the minutes of a meeting which of the following immediately precedes the first "Balance on Hand"?  |
| a. Minutes b. Roll c. Total receipts d. Call to order e. Treasurer's report   |

| 20. What type of vote is required to correct errors in the minutes?   |
|---|
| a. plurality vote b. general consent c. no vote is required d. majority vote e. two-thirds vote   |
| 21. When committees have been charged with responsibility for or reporting on a matter their reports should close with a formal resolution pertaining to their recommendation(s).   |
| a. evaluating b. reviewing c. discussing d. investigating e. debating   |
| 22. What should happen once a committee presents a report containing only information to the chapter?   |
| <ul> <li>a. The chapter must accept the committee recommendations.</li> <li>b. The committee must act to meet their approved recommendations.</li> <li>c. The report should be adopted or rejected by the chapter.</li> <li>d. A copy of the committee report should be filed with the secretary</li> <li>e. The committee should assume responsibility for their findings</li> </ul> |
| 23. It is sometimes customary to adopt a program, or order of business, especially in conventions or sessions lasting more than one day. No change may be made in this order of business except   |
| <ul> <li>a. by general consent</li> <li>b. by a two-thirds vote</li> <li>c. by a ballot vote requiring a majority vote</li> <li>d. a majority vote</li> <li>e. by a secret ballot requiring a two-thirds</li> </ul>   |
| 24. It is not proper to postpone a question to a time, without having first made provision for an adjourned meeting.  |
| <ul> <li>a. between meetings</li> <li>b. during meeting</li> <li>c. after meetings</li> <li>d. as approved by a vote</li> <li>e. decided upon by the majority</li> </ul>  |
|   |

- 25. Which of the following motions have these characteristics?
  - •
  - It cannot be applied to action that cannot be reversed
  - Only a negative vote can be reconsidered.
  - A second is required
  - It is debatable
  - It is amendable
- a. Rescind
- b. Reconsider
- c. Postpone
- d. Discharge a committee
- e. Close nominations
- 26. \_\_\_\_ can make the motion to reconsider if a ballot vote was taken?
- a. Any member who voted on the failing side
- b. Any member who voted on the prevailing side
- c. Any member may make the motion to reconsider
- d. Any member may make the motion to rescind
- e. No one [as this is out of order]
- 27. What are the pertinent facts of the motion to discharge a committee?
- a. It may not interrupt a speaker; A second is required; It is debatable; It is amendable in special cases, such as time or outcome; A two-thirds vote is required, unless previous notice of the discharge was given; then a majority vote is required; Only the negative vote can be reconsidered.
- b. It may not interrupt a speaker; A second is required; It is undebatable; It is amendable in special cases, such as time or outcome; A majority vote or a two-thirds vote is required, unless previous notice of the discharge was given; then a majority vote is required; Only the negative vote can be reconsidered.
- c. It may interrupt a speaker; A second is required; It is debatable; It is amendable in special cases, such as time or outcome; A two-thirds vote is required, unless previous notice of the discharge was given; then a majority vote is required; Only the negative vote can be reconsidered.
- d. It may not interrupt a speaker; A second is not required; It is undebatable; It is amendable in special cases, such as time or outcome; A two-thirds vote is required, unless previous notice of the discharge was given; then a majority vote is required; Only the negative vote can be reconsidered.
- e. It may not interrupt a speaker; A second is required; It is undebatable; It is amendable in special cases, such as time or outcome; A two-thirds vote is required, unless previous notice of the discharge was given; then a majority vote is required; Only the negative vote can be reconsidered.

- 28. Which motion do the following characteristics describe?
  - •
  - It cannot be reconsidered
  - It is unamendable
  - It may not interrupt a speaker
  - A majority vote is required
  - A second is required
  - It is undebatable
- a. Reopen Nominations
- b. Rescind
- c. Point of Order
- d. Take from the Table
- e. Division of the Assembly
- 29. What is the proper terminology for a member to withdraw their motion?
- a. "Permission is requested to withdraw the motion to ... I made the original motion."
- b. "I would like to request permission to withdraw the motion."
- c. "Permission is requested to withdraw my motion."
- d. "Permission is requested to withdraw the motion to ..."
- e. "I request permission to withdraw my motion to ...."
- 30. Which type of voting can be used when the exact number of candidates that are electing are nominated.
- a. Majority Vote
- b. An Incidental Motion
- c. A Plurality Vote
- d. Consensus
- e. Election by Acclamation

#### **LEADERSHIP GUIDE**

- 31. Which of the following is not one of the AFNR cluster subdivisions?
- a. Animal Science
- b. Applied Agricultural Engineering
- c. Environmental Science
- d. Agribusiness
- e. Plant Science
- 32. When did the default graduation program for all students entering high school in Texas begin?
- a. 2012-2013
- b. 2013-2014
- c. 2014-2015
- d. 2015-2016
- e. 2016-2017

| 33. The Agricultural Literacy Foundational SAE requires students to research and analyze how issues, trends, and public policies impact AFNR systems.   |
|---|
| a. markets b. regulations c. technologies d. procedures e. guidelines   |
| 34 provide a way to build upon your Foundational SAE and gain direct experience in your selected career path that colleges and employers will value when reviewing your application for entry or employment.                                  |
| <ul> <li>a. Employability skills</li> <li>b. Performance Acknowledgements</li> <li>c. Career Development Events</li> <li>d. Immersion SAEs</li> <li>e. Leadership Development Events</li> </ul>   |
| 35. Which of the following was the most influential public policy that provided for vocational agriculture to be taught in public secondary schools?  |
| <ul> <li>a. The Vocational Education Act</li> <li>b. Brown v. Topeka Board of Education</li> <li>c. Smith-Hughes National Vocational Education Act</li> <li>d. The Vocational and Career Technology Act</li> <li>e. Senate Bill 54</li> </ul> |
| 36. Who signed the first local chapter charter in 1930?   |
| a. Senator Claude B. Hudspeth b. President Woodrow Wilson c. A.R. Alexandria d. E.J. Hughes e. Howard Strother  |
| 37. For which of the following two presidents did Fred McClure serve as an advisor?   |
| <ul> <li>a. Bill Clinton and Jimmy Carter</li> <li>b. Gerald Ford and Ronald Reagan</li> <li>c. George H.W. Bush and Ronald Reagan</li> <li>d. George W. Bush and Bill Clinton</li> <li>e. Donald Trump and Barack Obama</li> </ul>           |
| 38. In which year did the Young Farmers of Texas convene?   |
| a. 1950<br>b. 1971<br>c. 1953   |

d. 1936 e. 2001

| 39. How many teacher educators are elected to the Agriculture Teachers Association board of directors through the nomination process?  |
|--|
| a. one b. two c. three d. four e. five   |
| 40. On, during the 88th convention business session, delegates across the state voted in favor of area realignment which would add two new areas to the association  |
| a. July 13, 2015<br>b. July 13, 1014<br>c. July 13, 2019<br>d. July 13, 2016<br>e. July 13, 2018   |
| 41. Which of the following Division winners of the Texas Agriscience Fair receives a \$250 scholarship?  |
| <ul> <li>a. Division 1 – individual member in grades 8 and 9</li> <li>b. Division 4 – individual member in grades 9 and 10</li> <li>c. Division 2 – team of two members in grades 7 and 8</li> <li>d. Division 3 – individual member in grades 9 and 10</li> <li>e. Division 5 – individual members in grades 11 and 12</li> </ul> |
| 42. For which event is a five-minute question-answer period held following the presentation?   |
| <ul> <li>a. Spanish Creed Speaking</li> <li>b. Agricultural Advocacy</li> <li>c. Job Interview</li> <li>d. Agricultural Communications</li> <li>e. Dairy Cattle Evaluation</li> </ul>  |
| 43. How long was the interruption for what is now known as the Leadership Development Events, during World War II?   |
| a. 8 years b. 6 years c. 5 years   |

- 44. What event was held during the Smith-Hughes Day?
- a. Livestock Judging
- b. Extemporaneous Public Speaking
- c. Dairy Judging

d. 4 years e. 3 years

- d. Ag Mechanics e. Farm Skills Demonstration

- 45. During which CDE do contestants cooperatively solve a marketing analysis problem?
- a. Agricultural Mechanical and Mechanical Systems
- b. Agricultural Communications
- c. Agricultural Sales
- d. Food Science and Technology e. Farm Business Management

| <b>FARM</b> | <b>FACTS</b> |
|-------------|--------------|
|-------------|--------------|

| 46. The global population is expected to increase to 9.7 billion by 2050, which means the world's farmers will have to grow about more food than what is now produced                             |
|---|
| a. 50%<br>b. 55%<br>c. 60%<br>d. 65%<br>e. 70%  |
| 47. How many eggs are consumed by the average American each year?   |
| a. 323<br>b. 250<br>c. 498<br>d. 307<br>e. 221  |
| 48. By the time of de Soto's death years later, his pig heard had grown to 700 head, not including the ones his troops consumed.  |
| a. two b. three c. four d. five e. six  |
| 49. Although not of a specific breed ancestry, Spanish goats have developed through   |
| <ul> <li>a. selective breeding</li> <li>b. breeding several different breeds</li> <li>c. cross breeding</li> <li>d. natural selection</li> <li>e. breeding Boer goats with Dairy goats</li> </ul> |

- 50. Which of the following is not something COA data is used for?
- a. Study historical trends, assess current conditions and plan for the future
- b. Plan for geographic-specific operations during drought and emergency outbreaks of diseases or infestations of pests
- c. Allocate local and national funds for farm programs
- d. Evaluate, change, promote, formulate and provide for penalties for refusing to respond to the Census
- e. Formulate market strategies, provide more efficient production and distribution systems and locate agriculture-related enterprises
- 51. Which item of historical note occurred in 1890?
- a. the Meat Inspection Act was passed
- b. the Barbado Sheep was originally introduced to the United States
- c. the Hampshire breed was imported to America
- d. John Froelich invented the gasoline powered tractor
- e. the Humane Slaughter Act was passed
- 52. Which of the following breeds was imported into the United States in 1993?
- a. Berkshire
- b. Dorper
- c. Southdown
- d. Boer
- e. Appaloosas
- 53. Which of the following is not a state that produces notable quantities of pistachios?
- a. Texas
- b. Utah
- c. Arizona
- d. Georgia
- e. California
- 54. United States paper currency is made up of what percentage of cotton?
- a. 10%
- b. 25%
- c. 40%
- d. 75%
- e. 90%
- 55. What temperature are eggs kept to maintain quality and freshness?
- a. 27°F
- b. 33°F
- c. 45°F
- d. 56°F
- e. 60°F

| 56: Factor in the conversion of food into energy and tissue formation, including bones   |
|--|
| a. Thiamine b. Zinc c. Selenium d. Pantothenic acid e. Phosphorus  |
| 57. Which of the following was a buyer of cattle hides from the United States?   |
| a. Thailand b. Vietnam c. India d. Australia e. Cambodia   |
| 58. In horse showing and racing alone, nearly owners, family members and volunteers spend \$3 billion per year attending competitive events.   |
| a. 100,000<br>b. 200,000<br>c. 300,000<br>d. 400,000<br>e. 500,000   |
| 59. Which breed of swine originated in the eastern United States and in the Corn Belt during in the early 1800s?   |
| a. Chester White b. Duroc c. Spotted d. Landrace e. Yorkshire  |
| 60. The Agricultural Marketing Service of the USDA grades the beef carcasses by evaluating characteristics including the age of the animal and marbling. What is marbling?   |
| <ul> <li>a. Distribution of internal flecks of fat</li> <li>b. Distribution of fat on the ribs, loin, and flank</li> <li>c. Distribution of external flacks of fat</li> <li>d. Distribution of fat only over the 12th and 13th ribs</li> <li>e. Distribution of muscle throughout the carcass</li> </ul> |

#### **AG ISSUES & BRIEFS**

- 61. Which of the following is not modified in the Farm Bill's agriculture and nutrition policies?
- a. Require farmers to make a new election to obtain either Price Loss Coverage or Agricultural Risk Coverage for the 2019-2023 crop years, which may be changed for the 2021-2023 crop years;
- b. Modify funding levels and requirements for several conservation programs
- c. Modify the organic certification requirements for exported agricultural products
- d. Establish an interstate data system to prevent the simultaneous issuance of Supplemental Nutrition Assistance Program (SNAP, formerly known as the food stamp program) benefits to an individual by more than one state
- e. Make Indian tribes and tribal organizations eligible for supplemental agricultural disaster assistance programs
- 62. Which of the Farm Bill Titles includes the Broad Band Program?
- a. Credit
- b. Trade
- c. Research
- d. Agricultural Education & Extension Education
- e. Rural Development
- 63. When did the the National Bioengineered Food Disclosure Standard rule go into effect?
- a. December 2021
- b. January 2022
- c. July 2023
- d. January 2021
- e. December 2020
- 64. The per capita U.S. consumption of beef, pork, broiler, and turkey meat combined has risen from about 127 pounds in 1950 to more than \_\_\_\_\_ pounds in 2000.
- a. 218
- b. 233
- c. 157
- d. 197
- e. 257
- 65. Which of the following is a requirement in the new safety standard set forth in the, The Food Quality Protection Act (FQPA) of 1996?
- a. "zero tolerance for chemical residue"
- b. minimum tolerances on how much of a pesticide may be used on food during growing and processing
- c. maximum tolerances on how much of a pesticide may be tested on food following processing
- d. "reasonable certainty of no harm"
- e. rigorous labeling requirements for bioengineered foods

| 66 allows producers to cover margins up to \$9.50 on their first five million pounds.  |
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| <ul> <li>a. The Farm Safety Net</li> <li>b. The Organics Cost-Share Program</li> <li>c. The Wheat Producers Net</li> <li>d. The Dairy Safety Net</li> <li>e. The Corn Production Program</li> </ul>  |
| 67. Other titles such as Trade, Miscellaneous, Horticulture, Research & Extension, Energy, Forestry, Revenues, Rural Development and account for less than 1 percent of the farm bill baseline at \$3.5 billion.   |
| a. Nutrition b. Conservation Payments c. Credit d. Imports & Exports e. Commodities  |
| 68. Which organization produced the Agriculture and Tax Reform article?  |
| <ul> <li>a. Food Insight Organization</li> <li>b. DTN Ag Policy</li> <li>c. AgNews</li> <li>d. Consumer Federation of America</li> <li>e. American Farm Bureau</li> </ul>  |
| 69. Which of the following will expire 12/31/25?   |
| <ul> <li>a. New 20 percent Business Income Deduction (phase-out starts when taxable income exceeds\$315,000/joint)</li> <li>b. Reduced Pass-Through Tax Rates and Compacted Brackets</li> <li>c. Depreciation for Farm Equipment Shortened from 7 to 5 years</li> <li>d. New Flat 21 percent Corporate Tax Rate</li> <li>e. Cash Accounting</li> </ul> |
| 70. U.S. organic food sales reached an estimated \$10.38 billion in 2003, according to an survey.  |
| a. USDA's Economic Research Service (ERS) b. Organic Trade Association (OTA) c. USDA's National Organic Program (NOP) d. Grocery Manufacturers Association (GMA) e. American Organic Growers Association   |

| 71. Smart Systems" that will allow real-time monitoring and regulation of delivery of constituents (nutraceuticals,, drug, insecticides, pesticides, fertilizers, vaccines, etc.) to people, animals, plants, insects, microorganisms, soils, and the environment. |
|--|
| a. medicines b. diseases c. nutrients d. chemicals e. pharmaceuticals  |
| 72. How many farms were in the United States in 1935?  |
| a. 8.9 million b. 7.3 million c. 6.8 million d. 4.5 million e. 2.16 million  |
| 73. Which of the following is caused by a virus, spreads rapidly and is one of the animal diseases most dreaded by livestock owners?   |
| <ul> <li>a. Bovine Spongiform Encephalopathy</li> <li>b. Highly Pathogenic Avian Influenza</li> <li>c. Salmonella</li> <li>d. Creutzfeldt-Jakob Disease</li> <li>e. Foot and Mouth Disease</li> </ul>  |
| 74. How many states have utility-scale wind turbines installed?  |
| a. 14<br>b. 5<br>c. 39<br>d. 22<br>e. 44   |
| 75. Wild horses and burros that exceed AML (which is 26,690) are to be removed from the range, in accordance with the law, as amended.   |
| a. 1919<br>b. 1984<br>c. 2008<br>d. 1971<br>e. 2017  |

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