



**SAM HOUSTON STATE UNIVERSITY**  
**2022**  
**CHAPTER AGRICULTURAL**  
**AREA QUIZ C - KEY**

**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.  
FFA Manual Page 8 TRUE
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.  
FFA Manual Page 9 FALSE
3. A service-learning SAE project must align to the Agriculture, Food and Natural Resources (AFNR) Technical Standards and Career Ready Practices.  
FFA Manual Page 12 TRUE
4. A service-learning SAE project may not be for a nonprofit organization.  
FFA Manual Page 12 FALSE
5. Adolphus Pinson and Donnell Brown were from Texas.  
FFA Manual Page 18 TRUE
6. The Kansas City Star sponsored the Star Farmer of America award in 1930.  
FFA Manual Page 19 TRUE
7. In 1929 thirty-three state associations with approximately 1,500 chapters and 30,000 members were affiliated with the national organization.  
FFA Manual Page 19 FALSE
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.  
FFA Manual Page 20 FALSE
9. Special guest Muhammad Ali was recognized at Reflections to honor the growing diversity of the organization during the 50th National FFA Convention.  
FFA Manual Page 22 FALSE
10. In 2016, National FFA Alumni membership jumps to 225,891 from 62,705 in 2015.  
FFA Manual Page 24 TRUE
11. The fourth paragraph of The FFA Creed ends with, "... whose happiness depends upon me."  
FFA Manual Page 27 TRUE
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.  
FFA Manual Page 32 TRUE

13. During the State FFA Degree Ceremony the state officers give each recipient their congratulations.

FFA Manual Page 42 TRUE

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

FFA Manual Page 50 & 51 FALSE

15. The International Leadership Seminar for State Officers is a month-long international travel experience for current and past state officers.

FFA Manual Page 63 FALSE

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

16. The subsidiary motion to lay on the table can be reconsidered.

4th Edition Gray's Page 3 FALSE

17. The incidental motion to withdraw/ modify a motion is not debatable.

4th Edition Gray's Page 3 TRUE

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.

4th Edition Gray's Page 6 FALSE

19. There are eight characteristics of an effective leader that a presiding officer should possess, including "fair and impartial judgement."

4th Edition Gray's Page 7 TRUE

20. Presenters of debatable motions should always give brief explanatory remarks before they present their motion.

4th Edition Gray's Page 9 FALSE

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?"

4th Edition Gray's Page 10 TRUE

22. Unless otherwise specified by rule, any one speech by a member may not exceed five minutes in length.

4th Edition Gray's Page 10 FALSE

23. The motion, which brings an item to the assembly, to discharge a committee does not require a second and is debatable.

4th Edition Gray's Page 3 FALSE

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.

4th Edition Gray's Page 13 TRUE

25. A motion that is temporarily delayed should be brought back before the assembly as soon as possible.

4th Edition Gray's Page 16 TRUE

26. An amendment applying to an original motion is of the first rank and an amendment to an amendment is of the second rank.

4th Edition Gray's Page 20 TRUE

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.

4th Edition Gray's Page 24 TRUE

28. The motion to close nominations requires a second, is undebatable, and unamendable.

4th Edition Gray's Page 30 FALSE

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.

4th Edition Gray's Page 51 TRUE

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.

4th Edition Gray's Page 14 TRUE

## **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

Leadership Guide Page 21 TRUE

32. The Texas FFA Alumni Benefit Auction and the Collegiate FFA convention are held during the Texas FFA Convention.

Leadership Guide Page 21 TRUE

33. For the state FFA delegation body, a majority of chapter members which are registered for convention constitutes a quorum.

Leadership Guide Page 20 FALSE

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.

Leadership Guide Page 19 FALSE

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.

Leadership Guide Page 18 FALSE

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.

Leadership Guide Page 17 FALSE

37. FFA dues are paid annually, and the membership year begins August 1st and expires on July 31st.

Leadership Guide Page 16 TRUE

38. Don Beene of Fairfield served as the Executive Secretary of the Young Farmers of Texas for 14 years and retired in January 2018.

Leadership Guide Page 15 TRUE

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.

Leadership Guide Page 15 FALSE

40. The Texas FFA Foundation website houses the My Texas FFA website.

Leadership Guide Page 14 FALSE

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.

Leadership Guide Page 28 FALSE

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.

Leadership Guide Page 28 FALSE

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.

Leadership Guide Page 29 FALSE

44. Course credits received through credit by examination shall not count towards satisfying the six different semesters of instruction.

Leadership Guide Page 30 FALSE

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.

Leadership Guide Page 24 TRUE

## **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

Farm Facts Page 31 FALSE

47. In Texas greenhouse and nursery commodities are ranked fifth in terms of cash receipts with a value of \$1.3 billion.

Farm Facts Page 30 True

48. Forage grasses produced for seed include in part, Bermuda Sprigs, Bufflegass, Gammagrasses, Sorghum-Sudan Grass, and Pearl Millet.

Farm Facts Page 30 True

49. 4,200 acres of Rye is planted for seed production with 3000 acres certified for seed resale.

Farm Facts Page 30 FALSE

50. Alfalfa is a highly palatable legume that has been grown as livestock feed since the fourth century.

Farm Facts Page 29 True

51. Fruit production important to Texas agriculture includes, oranges, grapefruit, honeydew melons, watermelons, limes, papaya, pineapples, cantaloupes, pears, peaches, blackberries, strawberries and many others.

Farm Facts Page 28 True

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.

Farm Facts Page 27 True

53. Cyrus McCormick invented the mechanical reaper. Cutting increases from 2 acres per day to 8 acres per day in 1831.  
Farm Facts Page 25 True
54. Fresh vegetables are the number eight crop produced in the United States.  
Farm Facts Page 23 True
55. Sugar and sweeteners are the number seven crop produced in the United States  
Farm Facts Page 22 True
56. Virtually all United States rice is marked as whole-kernel milled product.  
Farm Facts Page 22 True
57. Tree nuts are the third ranked commodity imported into the United States with an \$8.5 billion value.  
Farm Facts Page 20 False
58. Every year, approximately 8 to 9 million bales of cotton are used by United States textile industries.  
Farm Facts Page 19 TRUE
59. The value of the tanning industry exports is nearly \$3 billion dollars annually.  
Farm Facts Page 18 TRUE
60. Therapeutic riding is an equine-assisted activity that improves balance, joint mobility, coordination, muscle tone and posture.  
Farm Facts Page 16 True

### **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.  
Issues & Briefs Page 7 TRUE
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  
Issues & Briefs Page 5 FALSE
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.  
Issue & Briefs Page 23 FALSE
64. According to 2011 data from the Energy Information Administration, 38 percent of the total net generation of U.S. electricity originates from coal.  
Issues & Briefs Page 22 FALSE
65. There are no differences between oils, starches, and sugars made from bioengineered or conventional crops.  
Issues & Briefs Page 17 TRUE
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."  
Issues & Briefs Page 16 TRUE
67. Nanoscale devices and data loggers can be used to detect fertilizers.  
Issues & Briefs Page 16 TRUE
68. USDA makes no claims that organically produced food is safer or more nutritious than conventionally produced food.  
Issues & Briefs Page 15 TRUE

69. “Made with Organic Ingredients” means a product contains at least 50 percent organic ingredients

Issues & Briefs Page 15 FALSE

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

Issues & Briefs Page 14 FALSE

71. An example of Transmissible Spongiform Encephalopathy is the Highly Pathogenic Avian Influenza.

Issues & Briefs Page 14 FALSE

72. Almost \$60 billion of American agricultural products are exported each year.

Issues & Briefs Page 10 TRUE

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).”

Issues & Briefs Page 10 TRUE

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.

Issues & Briefs Page 8 TRUE

75. According to the Horticulture title “specialty crops” include organic produce, fruits, nuts, vegetables, and nursery crops.

Issues & Briefs Page 4 TRUE

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**SAM HOUSTON STATE UNIVERSITY**  
**2022**  
**CHAPTER AGRICULTURAL**  
**AREA QUIZ C - KEY**

**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.

FFA Manual Page 70

- 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.

FFA Manual Page 68

- a. Honorary American FFA Degree
- b. Distinguished Service Citation**
- c. Honorary American Degree - Teacher
- d. VIP Citation
- e. H.O. Sargent Award

3. The SAE Grant program provides grants of \_\_\_\_\_ to FFA members who need financial assistance to begin or expand an SAE enterprise.

FFA Manual Page 68

- a. \$250
- b. \$500
- c. \$1000**
- d. \$2500
- e. \$5000

4. Which of the following is not a National FFA Leadership Development Event?

FFA Manual Page 66

- a. Employment Skills
- b. Creed Speaking
- c. Parliamentary Procedure
- d. Conduct of Chapter Meetings
- e. Job Interview**

5. Which organization has approved the national convention and expo?

FFA Manual Page 64

- 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?

FFA Manual Page 63

- 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 \_\_\_\_\_.

FFA Manual Page 60

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

8. The FFA Media and \_\_\_\_\_ Center is a section of *FFA.org* that helps to define the organization's identity, tone, and voice, and should be considered a resource center as you create materials and messaging about local and state FFA activities and events.

FFA Manual Page 59

- a. Image
- b. Resource
- c. Brand**
- d. Public Relations
- e. Profile

9. Observing parliamentary procedure will ensure all of the following, except:

FFA Manual Page 54

- 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 \_\_\_\_\_.

FFA Manual Page 54

- 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:

FFA Manual Page 51

- 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?

FFA Manual Page 49

- 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.”

FFA Manual Page 46

- 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.

FFA Manual Page 34

- 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;...?"

FFA Manual Page 27

- 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.

4th Edition Gray's Page 67

- a. Incidental Motions
- b. Subsidiary Motions**
- c. Privileged Motions
- d. Motions Which Bring an Item Back Before the Assembly
- e. Main Motions

17. A resignation is a(n) \_\_\_\_\_, usually written, relinquishing an office or position.

4th Edition Gray's Page 66

- 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.

4th Edition Gray's Page 66

- 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"?

4th Edition Gray's Page 60

- 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?

4th Edition Gray's Page 59

- 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).

4th Edition Gray's Page 57

- 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?

4th Edition Gray's Page 57

- a. The chapter must accept the committee recommendations.
- b. The committee must act to meet their approved recommendations.
- c. The report should be adopted or rejected by the chapter.
- d. A copy of the committee report should be filed with the secretary**
- e. The committee should assume responsibility for their findings

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 \_\_\_\_\_.

4th Edition Gray's Page 56

- a. by general consent
- b. by a two-thirds vote**
- c. by a ballot vote requiring a majority vote
- d. a majority vote
- e. by a secret ballot requiring a two-thirds

24. It is not proper to postpone a question to a time \_\_\_\_\_, without having first made provision for an adjourned meeting.

4th Edition Gray's Page 51

- a. between meetings**
- b. during meeting
- c. after meetings
- d. as approved by a vote
- e. decided upon by the majority

25. Which of the following motions have these characteristics?

4th Edition Gray's Page 41

- 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?

4th Edition Gray's Page 39

- 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?

4th Edition Gray's Page 38

**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?

4th Edition Gray's Page 37

- 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?

4th Edition Gray's Page 35

- 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.

4th Edition Gray's Page 32 & 33

- 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?

Leadership Guide Page 3

- 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?

Leadership Guide Page 4

- 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.

Leadership Guide Page 5

- 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.

Leadership Guide Page 6

- a. Employability skills
- b. Performance Acknowledgements
- c. Career Development Events
- d. Immersion SAEs**
- e. Leadership Development Events

35. Which of the following was the most influential public policy that provided for vocational agriculture to be taught in public secondary schools?

Leadership Guide Page 7

- a. The Vocational Education Act
- b. Brown v. Topeka Board of Education
- c. Smith-Hughes National Vocational Education Act**
- d. The Vocational and Career Technology Act
- e. Senate Bill 54

36. Who signed the first local chapter charter in 1930?

Leadership Guide Page 7

- 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?

Leadership Guide Page 8

- a. Bill Clinton and Jimmy Carter
- b. Gerald Ford and Ronald Reagan
- c. George H.W. Bush and Ronald Reagan**
- d. George W. Bush and Bill Clinton
- e. Donald Trump and Barack Obama

38. In which year did the Young Farmers of Texas convene?

Leadership Guide Page 8

- a. 1950
- b. 1971
- 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?

Leadership Guide Page 10

- 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

Leadership Guide Page 12

- a. July 13, 2015
- b. July 13, 1014
- c. July 13, 2019
- d. July 13, 2016**
- e. July 13, 2018

41. Which of the following Division winners of the Texas Agriscience Fair receives a \$250 scholarship?

Leadership Guide Page 23

- a. Division 1 – individual member in grades 8 and 9
- b. Division 4 – individual member in grades 9 and 10
- c. Division 2 – team of two members in grades 7 and 8**
- d. Division 3 – individual member in grades 9 and 10
- e. Division 5 – individual members in grades 11 and 12

42. For which event is a five-minute question-answer period held following the presentation?

Leadership Guide Page 24

- a. Spanish Creed Speaking
- b. Agricultural Advocacy**
- c. Job Interview
- d. Agricultural Communications
- e. Dairy Cattle Evaluation

43. How long was the interruption for what is now known as the Leadership Development Events, during World War II?

Leadership Guide Page 24

- a. 8 years
- b. 6 years**
- c. 5 years
- d. 4 years
- e. 3 years

44. What event was held during the Smith-Hughes Day?

Leadership Guide Page 25

- a. Livestock Judging**
- b. Extemporaneous Public Speaking
- c. Dairy Judging
- d. Ag Mechanics
- e. Farm Skills Demonstration

45. During which CDE do contestants cooperatively solve a marketing analysis problem?

Leadership Guide Page 25 & 26

- a. Agricultural Mechanical and Mechanical Systems
- b. Agricultural Communications
- c. Agricultural Sales**
- d. Food Science and Technology
- e. Farm Business Management

### **FARM FACTS**

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

Farm Facts Page 4

- a. 50%
- b. 55%
- c. 60%
- d. 65%
- e. 70%**

47. How many eggs are consumed by the average American each year?

Farm Facts Page 10

- a. 323
- b. 250**
- c. 498
- d. 307
- 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.

Farm Facts Page 12

- a. two
- b. three**
- c. four
- d. five
- e. six

49. Although not of a specific breed ancestry, Spanish goats have developed through \_\_\_\_\_.

Farm Facts Page 14

- a. selective breeding
- b. breeding several different breeds
- c. cross breeding
- d. natural selection**
- e. breeding Boer goats with Dairy goats



50. Which of the following is not something COA data is used for?

Farm Facts Page 3

- 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?

Farm Facts Page 11

- 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?

Farm Facts Page 14

- 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?

Farm Facts Page 21

- a. Texas
- b. Utah
- c. Arizona
- d. Georgia**
- e. California

54. United States paper currency is made up of what percentage of cotton?

Farm Facts Page 19

- a. 10%
- b. 25%
- c. 40%
- d. 75%**
- e. 90%

55. What temperature are eggs kept to maintain quality and freshness?

Farm Facts Page 10

- 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  
Farm Facts Page 12

- 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?  
Farm Facts Page 17

- 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.  
Farm Facts Page 16

- a. 100,000
- b. 200,000
- c. 300,000**
- d. 400,000
- e. 500,000

59. Which breed of swine originated in the eastern United States and in the Corn Belt during in the early 1800s?

Farm Facts Page 13

- 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?

Farm Facts Page 8

- a. Distribution of internal flecks of fat**
- b. Distribution of fat on the ribs, loin, and flank
- c. Distribution of external flacks of fat
- d. Distribution of fat only over the 12th and 13th ribs
- e. Distribution of muscle throughout the carcass

**AG ISSUES & BRIEFS**

61. Which of the following is not modified in the Farm Bill's agriculture and nutrition policies?  
Issues & Briefs Page 3

- 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?  
Issues & Briefs Page 4

- 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?  
Issues & Briefs Page 16

- 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.  
Issues & Briefs Page 13

- 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?  
Issues & Briefs Page 13

- 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.

Issues & Briefs Page 7

- a. The Farm Safety Net
- b. The Organics Cost-Share Program
- c. The Wheat Producers Net
- d. The Dairy Safety Net**
- e. The Corn Production Program

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.

Issues & Briefs Page 5

- a. Nutrition
- b. Conservation Payments
- c. Credit**
- d. Imports & Exports
- e. Commodities

68. Which organization produced the Agriculture and Tax Reform article?

Issues & Briefs Page 9

- a. Food Insight Organization
- b. DTN Ag Policy
- c. AgNews
- d. Consumer Federation of America
- e. American Farm Bureau**

69. Which of the following will expire 12/31/25?

Issues & Briefs Page 10

- a. New 20 percent Business Income Deduction (phase-out starts when taxable income exceeds \$315,000/joint)**
- b. Reduced Pass-Through Tax Rates and Compacted Brackets
- c. Depreciation for Farm Equipment Shortened from 7 to 5 years
- d. New Flat 21 percent Corporate Tax Rate
- e. Cash Accounting

70. U.S. organic food sales reached an estimated \$10.38 billion in 2003, according to an \_\_\_\_\_ survey.

Issues & Briefs Page 15

- 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.

Issues & Briefs Page 16

- a. medicines
- b. diseases
- c. nutrients**
- d. chemicals
- e. pharmaceuticals

72. How many farms were in the United States in 1935?

Issues & Briefs Page 10

- 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?

Issues & Briefs Page 14

- a. Bovine Spongiform Encephalopathy
- b. Highly Pathogenic Avian Influenza
- c. Salmonella
- d. Creutzfeldt-Jakob Disease
- e. Foot and Mouth Disease**

74. How many states have utility-scale wind turbines installed?

Issues & Briefs Page 21

- a. 14
- b. 5
- c. 39**
- d. 22
- 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.

Issues & Briefs Page 18

- a. 1919
- b. 1984
- c. 2008
- d. 1971**
- e. 2017

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