

# SAM HOUSTON STATE UNIVERSITY 2023 CHAPTER AGRICULTURAL AREA QUIZ B

### 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. Jimmy Carter spoke at the National FFA Convention in 1975.

2. In 1986, the first Agriscience Teacher of the Year Award was presented to Steven McKay from Boonville, California.

3. Membership broke the half-million mark with 500,823 members in 7,358 chapters in 2007.

4. In 2005, the FFA celebrated Latinos/Hispanics in FFA, agriculture and agricultural education during the national convention and expo.

5. The emblem and the letters "FFA" are protected by trademark registration in the U.S. Patent Office and by Public Law 105-335, 105th Congress.

6. The FFA Creed is recited by new members to reflect their growing belief in agriculture and agricultural education.

7. Official Dress standards were created by the delegates at the 1973 national convention and most recently revised by the delegates at the 2016 National FFA Convention & Expo.

8. To be eligible to receive the Discovery FFA Degree from a chapter, a member must have knowledge of agriculturally related career, ownership and entrepreneurial opportunities.

9. Individuals nominated for the Honorary American FFA Degree must have provided exceptional service to agriculture, agricultural education and/or an FFA program on a state and national level.

10. Official FFA ceremonies are a source of pride, identity, and tradition among FFA members and chapters.

11. During the Greenhand FFA Degree Ceremony the advisor should give a brief summary statement regarding enrollment, competitive event participation, production agriculture, ornamental horticulture, agribusiness, etc., including career plans and supervised agricultural experience programs.

12. During the State FFA Degree Ceremony, the State Vice President speaks once.

13. One of the National Quality FFA Chapter Standards is, "The FFA chapter constitution and bylaws are up-to-date and approved by chapter members."

14. One secretary's scrapbook, one treasurer's notebook and 10 or more Official FFA Manuals are part of the Official Chapter Equipment.

15. One way to form committees is by the standard for each division: leadership, healthy lifestyle, scholarship, personal growth, career success, environmental, human resources, citizenship, stakeholder engagement, economic development, support group, chapter recruitment, safety, agricultural advocacy, and agricultural literacy.

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

16. It is not in order to suspend rules dealing with fundamental principles of parliamentary law.

17. It is not permissible to postpone a class of business that includes multiple items or subjects, such as reports of committees.

18. The majority, according to the rules of precedence, are given the opportunity to rule, but they must rule fairly and justly.

19. 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?"

20. 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.

21. If the president is unable to determine on which side a majority voted the presiding officer should immediately take another vote using a method that will permit an actual count of members, for example, a rising vote.

22. When a main motion is tabled, all amendments and other motions belonging to it are also tabled. They will then accompany the motion back to the assembly when the motion is taken from the table.

23. It is out of order to be standing when another member has the floor, except to interrupt a speaker when such is permitted under parliamentary rules.

24. The motion of previous question cannot be reconsidered before the affirmative vote is taken on the pending question or questions.

25. When voting, the basic rule is "one member, one vote" except when a plurality vote is required.

26. An item of business referred to a committee may be withdrawn (1) by reconsidering the vote referring to a committee, provided the question has been taken up by the committee or (2) by discharging the committee if the question has been taken up.

27. The motion to suspend a standing rule may be offered prior to the item of business to which it pertains or it may be offered while the question is pending.

28. "I move that..." or "I move to..." is the recommended terminology to use in offering a proposal. Such terms as "I so move" or "I make a motion" are incorrect.

29. A first rank amendment must pertain to and modify the original motion, while an amendment to an amendment is one of the second rank; it does not necessarily have to pertain to and modify the first rank amendment.

30. It is the presiding officer's responsibility to make sure both sides of an issue are heard.

#### **LEADERSHIP GUIDE**

31. The VATAT elects five of its members to the Texas FFA Association board of directors.

32. The Texas Young Farmers is a scholarship and convention sponsor.

33. In some cases in which the local Agriculture, Food and Natural Resources instructor is teaching agricultural classes that are not approved by the State Board of Education, but are similar in objectives to approved classes, course substitutions can be made in accordance to current board policy.

34. In addition to meeting enrollment/SAE and dues requirements, to be a Texas FFA member, a student must show an interest in the affairs of the association by attending meetings, striving for degrees of membership, participating in other organized activities of the chapter and displaying conduct consistent with the ideals and purposes of the Texas FFA Association/Texas Association of Future Farmers of America.

35. Collegiate membership is open to all post-secondary students enrolled in a two or four-year college or university and interested in career objectives in agriculture and who have an interest in becoming agricultural science teachers.

36. The framework of the Texas FFA Effectives Chapters Doctrine was vetted through partners of Texas Agricultural Education and approved by the Texas FFA Board of Directors in 2009.

37. Preference should be given to computer generated record keeping systems for documentation of SAEs for awards and scholarships.

38. At the 89th Texas FFA Convention, 12 members were elected to work on behalf of their fellow Texas FFA members in this capacity.

39. Each year, area officers from across the state of Texas attend the State Leadership Conference held in early May.

40. In September, 2019, the Texas FFA Board of Directors approved the Ford Leadership Scholars, a partnership between Ford Motor Company, Texas FFA Foundation and Texas FFA Association.

41. The Golden Horizon Award is a recognition program for chapters who participate in a variety of activities and programs above the chapter level and are forwarded to the National FFA Center in Indianapolis for national level judging.

42. The degree check process begins in each of the state's 66 districts and culminates in the state degree check held at a place designated by the state executive director with the advice and consent of the board of directors.

43. All entrepreneurial horticultural enterprises, such as ornamental plant production and landscaping, are classified as agribusiness even if the SAE is production oriented.

44. Each area selects one John Justin "Standard of the West" Award winner who receives a product-gift certificate, a plaque, and a \$500 stipend during the Texas FFA Convention.

45. The agriscience fair recognizes six disciplines of research: animal systems, environmental services/natural resource systems, food products and processing systems, plant systems, power, structural, and technical systems, and social systems.

# FARM FACTS

46. Norman Borlaug created the World Food Prize in 1996 to recognize the achievements of individuals who have advanced human development by improving the quality, quantity, or availability of food in the world.

47. Cyrus McCormick was born February 15, 1807, and died May 13, 1884.

48. Rachel Carson's book Silent Spring published in 1962 was a landmark event in the history of the environmental movement.

49. 84% of Texas timberland are individual/family owned.

50. In the United States, grapes are the largest product segment for the fruit and nut industry, accounting for 24.2% of industry revenue.

51. Pulses have been grown for almost 8,000 years.

52. Florida, California, Arizona, Georgia, and New York have the most acreage growing vegetables for the fresh market.

53. Walnuts are ranked second in tree nut growth in the United States.

54. Macadamia nuts originated in Australia and production is primarily found in Hawaii, California, and Iowa.

55. "Reduce, reuse, recycle" is a widely adopted strategy in leather tanning. Some hide processors and leather tanners are moving toward renewable energy sources, as well as renewable vegetable dyes and renewable tanning chemicals.

56. In the early 1900s, thousands of free-roaming horses were rounded up for use in the Spanish-American War and World War II.

57. Many dairy goats, in their prime, average 4 to 6 lbs. of milk daily (roughly 3 to 4 quarts) during a ten-month lactation, giving more soon after freshening and gradually dropping in production toward the end of their lactation.

58. In 1519, Cortez began his exploration of Mexico and the Western United States. He took with him sheep that were offspring of Columbus' sheep.

59. The Dorper was developed in South Africa in the 1930's. The breed has the characteristic black head (Dorper) as well as the white heads (White Dorper).

60. Both seeds and paintings of watermelon have been discovered in Egyptian tombs more than 10,000 years old. Some tomb paintings depict an oval-shaped watermelon, indicating the round wild type must have been improved by ancient plant breeders.

### AG ISSUES & BRIEFS

61. SB 725 requires a condemning entity to pay any additional taxes/expenses if a subject property with an agricultural tax exemption loses that tax exemption due solely to the condemnation.

62. Hlavinka's testimony would have placed the value of HSC's condemned easement at \$2.2 billion.

63. H.R. 5037 marks the first time the House has approved agriculture-related immigration legislation since 1986.

64. Most dairy farmers have switched to robotic milking machines because it is cheaper and takes less time.

65. The Congressional Budget Office (CBO) has found that providing legal status to current undocumented workers would have a net positive effect on the federal budget, increasing tax revenues.

66. California, Iowa, Texas, Nebraska, and Minnesota make up more than one-third of total U.S. agricultural-output value.

67. The USMCA also introduced some improvements on the NAFTA with important provisions upholding agricultural biotechnology.

68. New York and Detroit have an urgent need to upgrade and replace aging water infrastructure.

69. Immigrant farmworkers make up an estimated 75% of agriculture workers in the United States.

70. According to the Texas attorney, land brokerage companies are often rude, arrogant and treat landowners poorly where condemnations are sought.

71. The United States Department of Agriculture (USDA) Economic Research Service explains that "the output of America's farms contributed \$132.8 billion of this sum—about 1 percent of GDP."

72. In 2019, 56% of California farmers reported being unable to find all the workers they needed over the last five years.

73. SPS chapters require transparent, non-discriminatory rules to ensure that SPS measures don't become disguised protectionism or stealth barriers to trade.

74. Under the U.S.-Chile FTA, U.S. agricultural exports to Chile grew from \$145 billion in 2003 to more than \$100 billion in 2013.

75. Terry Hlvinka testified at the trial court, although he had been negotiating pipeline easements and oil and gas leases for more than 30 years at the time of trial.

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# SAM HOUSTON STATE UNIVERSITY 2023 CHAPTER AGRICULTURAL AREA QUIZ B

# 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. Outstanding achievement in an entrepreneurship production agriculture SAE and active participation in FFA is recognized with the State Star Farmer award. Each year, state associations select one member from the top applicants for the \_\_\_\_\_.

- a. State Star Farmer Degree
- b. State Star American Degree
- c. State FFA Degree
- d. State Production Agriculture Award
- e. State Star Production Award
- 2. How many proficiency award categories are there?
- a. Six
- b. Four
- c. Five
- d. Eight
- e. Three

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

- a. Extemporaneous Public Speaking
- b. Conduct of Chapter Meeting
- c. Agricultural Issues Forum
- d. Creed Speaking
- e. Job Interview

4. During which of the following Career Conferences do students tour diverse operations in their career pathway?

- a. New Century Farmer
- b. Next Gen Conference
- c. Washington Leadership Conference
- d. FFA Career Conference
- e. Ag 360°

5. More than \_\_\_\_\_ SAE ideas in \_\_\_\_\_ career areas are found in the SAE Idea Cards

- a. 365 : nine
- b. 360 : nine
- c. 365 : four
- d. 365 : five
- e. 360 : four

6. All photographs should include:

- a. a single, good photograph.
- b. a brief caption.
- c. a link with a more in-depth article.
- d. your contact name and telephone number.
- e. a cutline detailing the activity in the picture.

7. A \_\_\_\_\_ tap(s) is used to restore order at a meeting.

- a. three
- b. a series of sharp
- c. one
- d. two
- e. four

8. A well-planned POA will ensure chapter activities meet the needs of its members, provide direction from year to year, lead to a \_\_\_\_\_, provide experience in planning and serve as a reference point through the year.

- a. successful year
- b. organized plan
- c. workable budget
- d. strategic plan
- e. system to

9. 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

10. In meeting the requirements of the Greenhand and Chapter FFA Degrees, you were told that the \_\_\_\_\_ of the State FFA Degree was awaiting you.

- a. gold chain
- b. silver key
- c. golden charm
- d. golden key
- e. silver star

11. Which of the following is not one of the requirements to meeting for a member to be eligible to receive the Discovery Degree?

a. Have become a dues-paying member at local, state and national levels.

b. Participate in at least five local FFA chapter activities outside of scheduled classes.

c. Have knowledge of agriculturally related career, ownership and entrepreneurial opportunities.

- d. Submit a written application.
- e. Be enrolled in an agriculture class for at least a portion of the school year while in grades 7-8.

12. During which National FFA Convention were the FFA Value Statements passed by the national delegates.

- a. 86th
- b. 88th
- c. 90th
- d. 92nd
- e. 94th

13. The third paragraph of the FFA Creed ends with the phrase "\_\_\_\_\_."

- a. "I cannot deny."
- b. "from the struggles of former years."
- c. "product of our toil."
- d. "whose happiness depends upon me."
- e. "in that inspiring task."

14. When did the National FFA Board of Directors grant the U.S. Virgin Islands a new charter?

- a. 2018
- b. 2019
- c. 2020
- d. 2021
- e. 2022

15. To ensure that the constitution was not in conflict with the FFA Federal Charter, a technical amendment was passed by the delegates at the \_\_\_\_\_ National FFA Convention.

- a. 58th
- b. 71st
- c. 63rd
- d. 76th
- e. 62nd

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

16. "A debate that is closely or significantly related, relevant, or pertinent to the motion on the floor at the time," is the definition of which parliamentary term?

- a. Germane
- b. Dilatory
- c. Debate
- d. Precedence
- e. Sustain

17. Which of the follow characteristics are shared by the motions Point of Order, Withdraw / Modify a Motion, Parliamentary Inquiry and Division of the Assembly?

a. a second is required, it is debatable, it is unamendable, it may interrupt a speaker.

b. a second is not required, it is undebatable, it is amendable, it may interrupt a speaker.

c. a second is not required, it is undebatable, it is unamendable, it may interrupt a speaker.

- d. a second is required, it is undebatable, it is unamendable, it may interrupt a speaker.
- e. a second is not required, it is undebatable, it is amendable, it may not interrupt a speaker.

18. What are the pertinent facts of the motion to Close Nominations?

a. it requires a second, it is debatable to time only, it can be amendable to time only, it cannot interrupt a speaker, it requires a two-thirds vote and it cannot be reconsidered.

b. it requires a second, it is not debatable, it can be amendable, it can interrupt a speaker, it requires a two-thirds vote and it cannot be reconsidered.

c. it requires a second, it is not debatable, it can be amendable, it can interrupt a speaker, it requires a two-thirds vote and it can be reconsidered.

d. it requires a second, it is debatable, it can be amendable, it can interrupt a speaker, it requires a two-thirds vote and it can be reconsidered.

e. it requires a second, it is not debatable, it can be amendable, it cannot interrupt a speaker, it requires a two-thirds vote and it cannot be reconsidered.

19. The chapter has the right to set its own number for a quorum. Some examples could be half the membership of the chapter, or \_\_\_\_\_.

- a. half of the members that attend most meetings.
- b. the average number of members that attend a regular meeting.
- c. whatever the quorum is as dictated by the chapter bylaws.
- d. one-half of the members that attended the largest meeting last year.
- e. half of the membership that regularly participates in activities.

20. Members must wait until the follow has been yielded before they rise to request recognition. If a member rises before the floor has been yielded, or if another member is standing at the time, the member is not entitled to be recognized, \_\_\_\_\_.

a. because this is out of order.

- b. if he or she is called out of order.
- c. as long as the member standing offers discussion.
- d. but the president may recognize them if there is no objection.
- e. provided someone else rises afterwards and addresses the chair.

21. Unless the rules of \_\_\_\_\_ were modified, a member is entitled to speak twice on the same proposal that is debatable, on the same day.

- a. decorum
- b. precedence
- c. membership
- d. action
- e. debate

22. What are the pertinent facts to a motion that is made to have a counted standing vote, roll call or ballot vote?

a. Main in type and requires a second, is debatable, amendable and requires a majority vote.

b. Incidental in type and requires a second, is undebatable, amendable and requires a majority vote.

c. Incidental in type and requires a second, is debatable, amendable and requires a majority vote.

d. Incidental in type and requires a second, is debatable, unamendable and requires a majority vote.

e. Incidental in type and requires a second, is undebatable, unamendable and requires a majority vote.

23. If candidate number one won the election and received more votes than candidate number two and candidate number three, but less than a majority, candidate number one received a

- a. consensus vote.
- b. plurality vote.
- c. two-thirds vote.
- d. cumulative vote.
- e. majority vote.

24. Which of the following may not be appealed?

- a. an announcement of date judging practice.
- b. an announcement about the purchase of a new set of scales for the chapter.
- c. a declaration telling the assembly that the chapter banquet will serve lasagna.
- d. the answer to a parliamentary inquiry.
- e. the answer to a question concerning type of vote needed to pass or fail a motion.

25. Which of the following is FALSE about the motion to close nominations?

- a. It cannot interrupt a speaker.
- b. A two-thirds vote is required.
- c. A second is required.
- d. It is undebatable.
- e. It can be reconsidered.

26. When considering the motion to postpone to a certain time (definitely) the motion's application to a main motion affects any motions that may be pending such as a motion to amend, \_\_\_\_\_, or appeal is pending, the main question cannot be postponed until the appeal is disposed of.

- a. postpone
- b. adjourn
- c. refer
- d. rescind
- e. suspend

27. Motions to bring an item of business back before the assembly are secondary motions (not main motions) that assist the group in addressing items of business that need \_\_\_\_\_ or further consideration.

- a. disposal
- b. additional discussion
- c. amending
- d. a vote
- e. revision

28. If a speaker yields to another member for a question the \_\_\_\_\_.

a. president must yield the floor back to the original speaker when the question is answered.

- b. time consumed by the question is charged to the speaker.
- c. speaker has the right to the floor when the question is answered.
- d. the member with the question is charged that time to his or her debate time.
- e. the next speaker may request additional time.

29. Which of the following are the characteristics of the motion to Reconsider?

a. It is debatable if the motion to be reconsidered is debatable; a second is required; it is amendable; it cannot be reconsidered; a majority vote is required.

b. It is debatable if the motion to be reconsidered is undebatable; a second is required; it is not amendable; it cannot be reconsidered; a majority vote is required.

c. It is debatable if the motion to be reconsidered is debatable; a second is required; it is not amendable; it cannot be reconsidered; a majority vote is required.

d. It is debatable if the motion to be reconsidered is debatable; a second is required; it is not amendable; it can be reconsidered; a majority vote is required.

e. It is debatable if the motion to be reconsidered is undebatable; a second is required; it is amendable; it cannot be reconsidered; a majority vote is required.

30. How long may one speech from a member be, unless otherwise specified by rule.

- a. as long as needed so as long there is no repetition.
- b. one speech may not exceed 4 minutes in length.
- c. one speech may not exceed 6 minutes in length.
- d. one speech may not exceed 8 minutes in length.
- e. one speech may not exceed 10 minutes in length.

### **LEADERSHIP GUIDE**

31. Which of the following was the first of 13 chapters to be officially chartered by the National Future Farmers of America?

- a. New Waverly
- b. Winters
- c. Hillsboro
- d. Tedisco
- e. Yancey

32. Which program was approved to being on January 1st?

- a. Tedisco
- b. Hillsboro
- c. Yancey
- d. Penelope
- e. Corsicana State Orphans Hone

33. In 1907, the Texas Legislature mandated that, with the exception of schools with an academic population of more than 300, all schools in the state would be required to offer \_\_\_\_\_.

- a. Agricultural Education classes.
- b. introduction to agriculture.
- c. preliminary agriculture classes.
- d. training in general agriculture.
- e. the elementary agriculture class.

34. Which of the following is not one of the Texas FFA Strategic Priorities?

- a. Academic Excellence
- b. Diversity
- c. Ensuring A Sound Financial Future
- d. Leadership and Workforce Skill Development
- e. Effective Communications

35. SAE includes the skills necessary to plan, propose, conduct and \_\_\_\_\_ the experiential learning activity.

- a. evaluate
- b. develop
- c. implement
- d. assess
- e. research

36. Which of the following Foundational SAEs includes completing an interest inventory?

- a. Workplace Safety
- b. Personal Financial Management and Planning
- c. Career Exploration and Planning
- d. Employability Skills for College and Career Readiness
- e. Agricultural Literacy

37. In \_\_\_\_\_, the 83rd Texas Legislature established the new Foundation High School Program.

- a. 2012
- b. 2013
- c. 2014
- d. 2015
- e. 2016

38. Which of the following is not one of the Career and Technical Education Career Cluster?

- a. Information Systems
- b. Law and Public Service
- c. Manufacturing
- d. Science, Technology, Engineering and Mathematics
- d. Transportation, Distribution and Logistics

39. CTE in Texas utilizes each of the \_\_\_\_\_ clusters.

- a. thirteen
- b. fourteen
- c. fifteen
- d. sixteen
- e. seventeen

40. The Texas FFA is the student leadership development arm of Texas Agricultural Education, a coalition of interrelated, interdependent yet independently \_\_\_\_\_ entities committed to delivering exciting opportunities to Texas students through the Agriculture, Food and Natural Resources Education System.

- a. managed
- b. administered
- c. directed
- d. governed
- e. engaged

41. State winning projects in Divisions 1 and 2 receive a \$250 scholarship and Divisions 3-6 receive a \$1,000 scholarship supported by Dick Wallrath and \_\_\_\_\_ through the Texas FFA Foundation.

- a. Justin Boots
- b. Richard Wallrath
- c. Dina Wallrath
- d. Champion Ranch
- e. Lacy Baker

42. Which event has a five-minute question-answer period?

- a. FFA Quiz
- b. Agricultural Issues Forum
- c. Agricultural Advocacy
- d. Junior Chapter Conducting
- e. Public Relations

43. Which event emphasizes related industry and marketing systems?

- a. Agricultural Sales
- b. Farm Business Management
- c. Range
- d. Agricultural Communications
- e. Agricultural Technology & Mechanical Systems

44. Contestants in the Senior Prepared Public Speaking event enter in one of six subject divisions based on speech content: animal science, plant science, \_\_\_\_\_, agribusiness, agricultural policy, and agriculture technology & communications.

- a. wildlife management
- b. natural resources
- c. soil science
- d. environmental management
- e. mechanics

45. Where was Ryan Mott from?

- a. Quanah FFA
- b. Holland FFA
- c. New Waverly FFA
- d. Diboll FFA
- e. Midlothian FFA

### FARM FACTS

46. Even with crop insurance, cotton crops in the High Plains region have suffered roughly \_\_\_\_\_ dollars in losses in economic activity due to drought and wildfire.

- a. \$12 billion
- b. \$56 million
- c. \$2 trillion
- d. \$1.2 billion
- e. \$3.1 billion

47. Which of the following individuals is known for his research into and the promotion of alternative crops to cotton?

- a. Cyrus McCormick
- b. George Washington Carver
- c. Booker T. Washington
- d. Fritz Haber
- e. Norman Borlaug

48. The Elm-Ash-Cottonwood bottomland forests are dominated by those trees but also contain many other species, such as \_\_\_\_\_, sycamore, and maple

- a. pine
- b. oak
- c. willow
- d. cedar
- e. mesquite

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

- a. Tenth
- b. Fifth
- c. Second
- d. Fourth
- e. Eighth

50. Organic \_\_\_\_\_, blueberries and cranberries also command a premium resulting from a shift in consumer preferences.

- a. dewberries
- b. grapes
- c. cherries
- d. strawberries
- e. raspberries

51. How much is the fresh vegetable segment expects to grow in 2024?

- a. 1.6%
- b. 1.5%
- c. 1.0%
- d. 1.2%
- e. 1.9%

52. \_\_\_\_\_ are not truly a nut; they're legumes.

- a. Hazelnuts
- b. Peanuts
- c. Almonds
- d. Cashews
- e. Pine nuts

53. According to the U.S Hide, Skin, and Leather Association (USHLA) more than \_\_\_\_\_ people are involved in the processing of hides.

- a. 26,000
- b. 139,000
- c. 76,000
- d. 18,400
- e. 600,000

54. When did the Illinois people get horses?

a. as early as 1675 b. as early as 1560 c. as early as 1686 d. as early as 1700 e. as early as 1755

55. What is the butterfact content from milk produced by dairy goats?

- a. 5.5%
- b. 5.0%
- c. 4.5%
- d. 4.0%
- e. 3.5%

56. Which of the following sheep breeds was developed from the Spanish Merino in France?

- a. Corriedale
- b. Morino
- c. Rambouillet
- d. Southdown
- e. Simmental

57. When were watermelons first found to be growing in Massachusetts?

a. 1629

b. 1576

c. 1579

d. 1612

e. 1615

58. Sweet onions were sold for \_\_\_\_\_ per 50-pound bag following the post-Depression years.

a. \$10

b. \$3.50

c. \$9

d. \$1.75

e. 50 cents

59. Onions are grown in Texas on \_\_\_\_\_ acres.

a. 250,000

b. 16,000

c. 70,000

d. 35,000

e. 140,000

60. August \_\_\_\_\_ and October 27<sup>th</sup> are National Potato Day.

a. 30th

b. 1st

c. 19th

d. 15th

e. 11th

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

61. Global death risk from extreme weather has declined \_\_\_\_\_ over 100 years and global costs have declined 26% over the last 28 years.

a. 59%

b. 89%

c. 69%

- d. 99%
- e. 79%

62. The IPCC's two best future scenarios are the \_\_\_\_\_.

a. "sustainable" SSP1 and the "fossil-fuel driven" SSP5.

b. "sustainable" SSP4 and the "fossil-fuel driven" SSP3.

c. "fossil-fuel driven" SSP1 and the "sustainable" SSP5.

d. "fossil-fuel driven" SSP4 and the "sustainable" SSP3.

e. "sustainable" SSP3 and the "fossil-fuel driven" SSP2.

63. Texas ag agency says climate change threatens state's \_\_\_\_\_.

- a. funding
- b. water quality and supply
- c. wildlife populations
- d. food supply
- e. economy

64. Which is not a recommendation from the TDA report to help producers prepare for extreme weather?

- a. Create more food forests.
- b. Restore soil health and improve water quality.
- c. Have farmers work alongside researchers and policymakers.
- d. Strengthen bonds between local farmers and businesses.
- e. Have farmers install irrigation systems.

65. According to a 2021 report from the Center on Budget and Policy Priorities, what percentage of Supplemental Nutrition Assistance Program participants in Texas were families with children?

- a. almost 79%
- b. almost 59%
- c. almost 69%
- d. almost 49%
- e. almost 89%

66. What is an expensive way to support our growing communities' water needs?

- a. upgrade existing water treatment plants
- b. build new water infrastructure
- c. build new water transmission pipelines
- d. upgrade outdated water recycling facilities
- e. monitor water usage of all consumers

67. U.S. agricultural exports to Costa Rica, the Dominican Republic, El Salvador, Guatemala, Honduras and Nicaragua doubled from \$1.9 billion in 2005 to \_\_\_\_\_ in 2013.

- a. \$3.75 billion
- b. \$3.85 billion
- c. \$3.9 billion
- d. \$3.7 billion
- e. \$3.8 billion

68. Which of the following is the largest export market for U.S. agriculture?

- a. Mexico
- b. Canada
- c. Russia
- d. Brazil
- e. China

69. When did the U.S. House of Representatives passed the Farm Workforce Modernization Act?

a. May 27, 2022
b. December 12, 2019
c. March 18, 2021
d. January 3, 2023
e. July 12, 2020

70. \_\_\_\_\_ estimates that, in total, U.S. agriculture needs 1.5 to 2 million hired workers each year. Farmers have been struggling to fill these positions.

- a. Center for North American Studies
- b. The American Farm Bureau Federation
- c. Texas Tech's International Center for Agricultural Competitiveness
- d. The 2017 Census of Agriculture
- e. The 29th Federal Census of Agriculture

71. The overall contribution of the agriculture sector to GDP is larger than this because sectors related to agriculture, forestry, fishing, and related activities; food, beverages, and tobacco products; textiles, apparel, \_\_\_\_\_, fishing, and related activities; food, beverages, and tobacco products; textiles, apparel and leather products; food and beverage stores; and food service, eating and drinking places, rely on agricultural inputs in order to contribute added value to the economy.

- a. forestry
- b. livestock
- c. timber
- d. meat
- e. vegetables

72. \_\_\_\_\_, who is familiar with the court documents in the case, explained that the Hlavinkas had negotiated for, and been paid for, two private pipelines prior to a condemnation by HSC for a pipeline easement.

- a. Bland
- b. Hoppe
- c. McLaughlin
- d. French
- e. Wingate

73. The Hlavinka case was first appealed on several issues. Included was whether HSC Pipeline was a "common carrier," as defined by Texas law, and whether the product their pipeline would carry, \_\_\_\_\_, was an oil product.

- a. propylene
- b. propane
- c. gasoline
- d. natural gas
- e. clenbuterol

74. Which bill requires entities with eminent domain power to disclose to the property owner any and all current and existing appraisal reports produced or acquired by the entity that relate specifically to the owner's property and were used in determining the entity's opinion of the value?

- a. HB 4107
- b. HB 27
- c. HB 9089
- d. SB 721
- e. SB 725

75. Which would factually be the outcome of forcing undocumented individuals to leave the U.S.?

a. Employment opportunities for U.S.-born workers would decrease.

- b. Tax revenues would greatly increase.
- c. The food supply would be devastated.
- d. A war would break out.
- e. The individuals would never try to return.

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