

The Kayles' Difficult Decisions—Answer Sheet

Issue A

Issue A: If the Kayles buy the farm, what are some things that might happen?

(Please check whether you AGREE or DISAGREE with each statement.)

-
1. Their net farm income may increase. Agree Disagree
-
2. They may have too little cash to maintain and replace structures and equipment. Agree Disagree
-
3. They may have to take a second mortgage on their first farm. Agree Disagree
-
4. Eugene may have to take an off-farm job to earn extra money. Agree Disagree
-
5. They may acquire enough land to bring Billy into farming when he is an adult. Agree Disagree
-
6. Net farm income may decrease. Agree Disagree
-
7. Profitability and cash flow will double or nearly double. Agree Disagree
-
8. They may not have enough hours in the day to get the work done. Agree Disagree
-



If they buy the farm, what are some things that might happen?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE A.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue B

Issue B: What are some things the Kayles can do to deal with the larger farm they may soon own?

(Please check whether you AGREE or DISAGREE with each statement.)

-
- | | | |
|---|--------------------------------|-----------------------------------|
| 9. Ellen could quit her teaching job and work full-time on the farm | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 10. Hire a full-time farm worker. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 11. Hire more part-time labor during peak times. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 12. Eugene should hire someone for spraying, planting, and harvesting jobs. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 13. Eugene can ask his brother, George, to quit his city job and become a full-time partner in the farming operation. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
-



What are some things the Kayles can do to deal with the larger farm they may soon own?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE B.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue C

Issue C: What are some good options for managing their expanded farm?

(Please check whether you AGREE or DISAGREE with each statement.)

-
- | | | |
|--|--------------------------------|-----------------------------------|
| 14. Keep their good heifers to raise as brood cows. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 15. Purchase an additional 10–25 brood cows. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 16. Lease some of the new pasture land to another farmer for grazing at the going rate of \$35 an acre per season. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 17. Add a new crop, an alternative enterprise like bell peppers, sweet corn, staked tomatoes, etc. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 18. Buy a newer and larger tractor equipped with a ROPS. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
-



What are some good options for managing their expanded farm?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE C.

You may always return to previous questions and answers, but please do not look ahead.

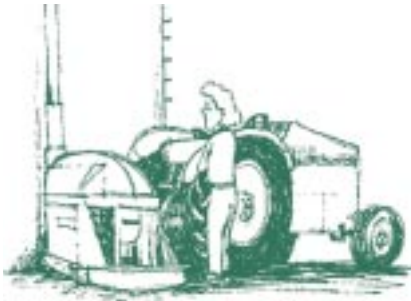
The Kayles' Difficult Decisions Answer Sheet

Issue D

Issue D: What hazards are present as Eugene, Ellen, and Billy harvest the corn silage?

(Please check whether you AGREE or DISAGREE with each statement.)

- | | | |
|---|--------------------------------|-----------------------------------|
| 19. Billy's tractor is too small. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 20. Excessive noise. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 21. PTO entanglement. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 22. Heat stroke. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 23. Being caught or crushed between the two tractors at the silo. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 24. Steep slopes, sink holes, and ravines. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 25. Silo gas. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 26. Taking short cuts, being in a hurry, and being tired. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |



What hazards are present as Eugene, Ellen, and Billy harvest the corn silage?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE D.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue E

Issue E: What should Eugene do now?

(Please check whether you AGREE or DISAGREE with each statement.)

-
27. Help Billy sit up, ask him if he can move his legs, and tell him he is going to be OK. Agree Disagree
-
28. Tell him to lie still and not to move, and that he (Eugene) is going for help and will be right back. Agree Disagree
-
29. Put his belt around Billy's right leg just above the open wound. Then tighten the belt like a tourniquet until the bleeding stops. Agree Disagree
-
30. Carefully straighten Billy's leg into a more comfortable position and then go for help. Agree Disagree
-
31. Give Billy a drink of water and then go for help. Agree Disagree
-



What should Eugene do now?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE E.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue F

Issue F: What should Billy's parents do now?

(Please check whether you AGREE or DISAGREE with each statement.)

-
32. Take the pickup truck (which has a portable cellular phone and a blanket in it) and get back to Billy. **Agree** **Disagree**
-
33. Have Eugene drive the pickup while Ellen calls the EMS system on the cellular phone. **Agree** **Disagree**
-
34. Hurry back to Billy, wrap him in a blanket, lift him gently into the back of the pickup truck, and then drive him slowly and carefully toward the community hospital to meet the ambulance. **Agree** **Disagree**
-
35. Have the parent who stays with Billy keep the phone, watch over him, comfort him, and keep him warm and quiet. Have the other parent take the pickup truck and go to the turnoff to the farm at the main road to wait for the ambulance and lead it back to Billy. **Agree** **Disagree**
-



What should Billy's parents do now?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE F.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue G

Issue G: How can Eugene and Ellen cover these expenses?

(Please check whether you AGREE or DISAGREE with each statement.)

- | | | |
|--|--------------------------------|-----------------------------------|
| 36. Use their farm line of credit. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 37. Max out their credit cards. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 38. Pay some of the bills and let some of the bills go. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 39. Talk to their lender and discuss cash needs and repayment. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |

other costs:	
extra on credit card:	\$1500
substitute labor:	\$1000
tobacco-quality loss:	\$1310
Ellen's income loss:	\$1400
	\$5200

How can Eugene and Ellen cover these expenses?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE G.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue H

Issue H: What choices should the Kayles make?

(Please check whether you AGREE or DISAGREE with each statement.)

-
40. Accept Billy's offer to drop out of school when he turns 16 in March, so he can work full time on the farm. **Agree** **Disagree**
-
41. Sell the Ben Dillon place. **Agree** **Disagree**
-
42. Share lease the 9,000 lb. tobacco base on the Dillon farm. **Agree** **Disagree**
-
43. Lease out the 40 acres of cropland and 80 acres of pasture on the Dillon place. **Agree** **Disagree**
-
44. Sell one third (30) of the brood cows. **Agree** **Disagree**
-
45. Encourage Eugene to get an off-farm job. **Agree** **Disagree**
-
46. Restructure the debt. **Agree** **Disagree**
-



What choices should the Kayles make?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE H.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions Answer Sheet

Issue I

Issue I: When they first bought the Dillon farm, suppose the Kayles had purchased a larger tractor equipped with roll-over protection (a ROPS). What difference could that have made?

(Please check whether you AGREE or DISAGREE with each statement.)

- | | | |
|---|--------------------------------|-----------------------------------|
| 47. Billy probably would not have gotten hurt. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 48. The Kayles would have saved money. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 49. Buying a larger tractor was not an option because they could not afford it at that time. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 50. Even without the larger tractor, they could have prevented the injury if they had maintained the brakes on the utility tractor. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 51. The Kayles could have been less stressed and worried about equipment breakdowns. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 52. Decreased risk of injury to everyone who operates the tractors. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 53. Greater peace of mind about family members and others who operate the tractors. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |
| 54. Compliance with the law. | Agree <input type="checkbox"/> | Disagree <input type="checkbox"/> |



What difference could that have made?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE I.

You may always return to previous questions and answers, but please do not look ahead.

Issue J: What might the Kayles have done to manage these workload stresses more effectively?

(Please check whether you AGREE or DISAGREE with each statement.)

-
55. They could have used the large 75 hp tractor to both chop the corn and to haul the loaded silage wagons to the barn. **Agree** **Disagree**
-
56. They could have better anticipated and planned for workload deficits just as they planned and managed cash flow deficits. **Agree** **Disagree**
-
57. In retrospect, perhaps the Kayles should not have purchased the Dillon farm. **Agree** **Disagree**
-
58. Seriously considered upgrading their farm machinery and implements when they purchased the farm. **Agree** **Disagree**
-



What might the Kayles have done to manage these workload stresses more effectively?

WHEN YOU HAVE MADE YOUR SELECTIONS, CHECK THE ANSWER FEEDBACK BOOKLET AND COMPARE IT TO YOUR ANSWERS FOR ISSUE J.

You may always return to previous questions and answers, but please do not look ahead.

The Kayles' Difficult Decisions—Answer Sheet

Issue K

Issue K: (Something to think about on the way home.)

Think about the story of the Kayles. Then think about your farm and family.

59. Please rate on the 0 to 10 scale how much you are at risk of a similar injury event and economic loss on your farm. (Circle one number.)

No risk 0 1 2 3 4 5 6 7 8 9 10 **High risk**

Please explain. _____

60. Has this exercise convinced you to make safety a higher priority on your farm and take steps to protect your family members from injury? (Circle one number.)

Definitely not! 0 1 2 3 4 5 6 7 8 9 10 **Definitely yes!**

Please explain. _____

61. Suppose someone were seriously injured or died from an accident on your farm. What impact would this have your farm and family? (Circle one number.)

No impact 0 1 2 3 4 5 6 7 8 9 10 **Huge impact**

Please explain. _____



The Kayles' Difficult Decisions—Answer Sheet

Finding Your Score

You can find your score for the exercise by looking at the answers you marked on your answer sheet and comparing them to the answers listed in the Answer Feedback Booklet.

Only Issues A through J are scored. In addition, questions 42 and 45 for Issue H, and question 54 for Issue I are not scored. The correct answers to these three questions depend upon circumstances that differ from time to time and place to place.

Follow these steps to calculate your score.

1. Count the number of times the answers you marked on your answer sheet are the same as the answers listed in the Answer Feedback Booklet. Write this number in **box 1** at the end of this line. (Do not include H42, H45, or I54.)
2. Count the number of times the answers you marked on your answer sheet are the opposite of those listed in the Answer Feedback Booklet. Write this number in **box 2** at the end of this line. (Do not include H42, H45, or I54.)
3. Add the numbers in **boxes 1** and **2**. Write this sum in **box 3** at the end of this line. If you have counted correctly the total should be 55. If the total is 55, your number of correct answers is listed in **box 1**. If the total in **box 3** is more or less than 55 you have made an error and need to count your answers a second time.
4. To calculate your percent correct, divide the number in **box 1** by 55 and then multiply times 100. Write your percent correct score in **box 4** at the end of this line. (number in **box 1** \div 55 \times 100 = percent correct)

1.

2.

3.

4.



Now, please turn the page and complete the one-page evaluation of the Kayles exercise. When you have finished, give this whole document to the instructor. Please leave all the pages stapled together.

Thanks!

Kayles' Difficult Decisions—Answer Sheet

Please answer these questions after you have completed the Kayles' story.
Circle the number for each item to tell how much you **agree** or **disagree** with the statement.

		Strongly Disagree	Disagree	Agree	Strongly Agree			Strongly Disagree	Disagree	Agree	Strongly Agree
1.	The instructor's directions about how to use the story booklet and answer sheet were easy to understand.	1	2	3	4	12.	As I worked through the story, I had a chance to share my ideas with my friends.	1	2	3	4
2.	The text in the Kayles' story was easy to read.	1	2	3	4	13.	After selecting my answers, I reviewed my answers for each issue.	1	2	3	4
3.	Once I got started, it was easy to use the story booklet and answer sheet.	1	2	3	4	14.	When I finished the story, I reviewed the Answer Feedback Booklet for some of the issues presented in the story.	1	2	3	4
4.	The directions in the story booklet were hard to understand.	1	2	3	4	15.	When I finished the story, I reviewed the Follow-up Notes for some of the issues presented in the story.	1	2	3	4
5.	The drawings helped me to understand the story.	1	2	3	4	16.	At the end of the story, I knew where to look in the Answer Feedback Booklet and Follow-up Notes to get extra information when I needed it.	1	2	3	4
6.	I liked being able to choose answers and then see answer feedback that told me if my answers were correct.	1	2	3	4	17.	I will recommend the Kayles' story to my friends.	1	2	3	4
7.	It took too long to complete the story.	1	2	3	4	18.	I would like more of these types of stories to learn about family life, work, economics, health, and safety.	1	2	3	4
8.	At the end of the story, it was easy to score my answer sheet.	1	2	3	4	19.	I learned nothing from the Kayles' story.	1	2	3	4
9.	The economic and financial information in the story is realistic.	1	2	3	4	20.	Because of the Kayles' story, I will think about the economic problems an injury could cause for me and my family.	1	2	3	4
10.	The problems that the Kayle family had are realistic.	1	2	3	4	21.	Because of the Kayles' story I will think about how being overworked places a person at risk of being injured.	1	2	3	4
11.	I liked going through the story and making choices about what the Kayles should do.	1	2	3	4	22.	I will use some of the things I learned from the Kayles' story to keep my family and friends from being injured.	1	2	3	4