



# Wabash County 4-H Poultry

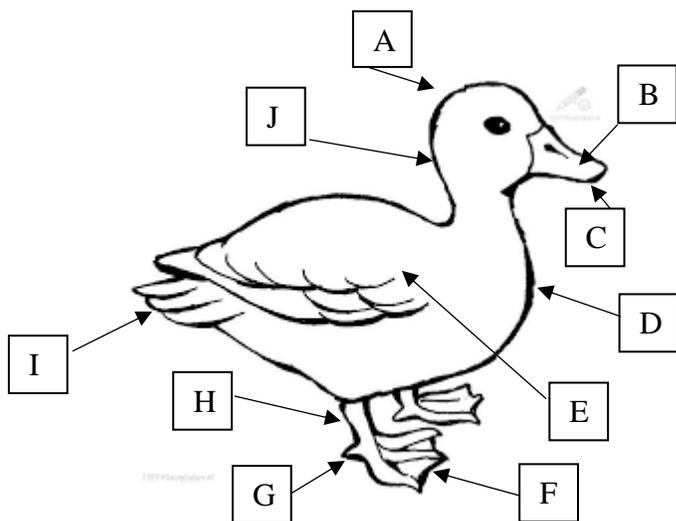


## Grade 3 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

1. Use Chapter 2 "Ducks" to identify the parts of the duck.



- A. \_\_\_\_\_
- B. \_\_\_\_\_
- C. \_\_\_\_\_
- D. \_\_\_\_\_
- E. \_\_\_\_\_
- F. \_\_\_\_\_
- G. \_\_\_\_\_
- H. \_\_\_\_\_
- I. \_\_\_\_\_
- J. \_\_\_\_\_

Label the parts from the words listed below.

- |                |                |        |              |
|----------------|----------------|--------|--------------|
| Tail Feathers  | Upper Mandible | Crown  | Wing Coverts |
| Lower Mandible | Shank          | Breast | Hind Toe     |
| Webbing        | Nape           |        |              |

Use the section of the book, "Introduction: Raising Poultry" to answer the following questions:

2. How is the term poultry defined:

\_\_\_\_\_

3. Poultry can be safely shipped via the U.S. Post Office on without food or water when they are what age? \_\_\_\_\_

4. Thinking back to the previous question; how can they survive without food and water?

\_\_\_\_\_

Use Chapter 9, "Management" to answer the following questions:

5. What are three things you can do to practice good biosecurity practices:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6. Keep your poultry \_\_\_\_\_ and \_\_\_\_\_, and you will avoid most diseases.

7. What are two external parasites that can infest birds?

\_\_\_\_\_

*Use Chapter 5, "Turkeys" to answer the following questions:*

8. What are two things to remember about appropriate housing for turkeys?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. Because turkey poults grow fast, their feed needs to be \_\_\_\_\_.

9. How full should feeders on the ground be filled? \_\_\_\_\_.

Why? \_\_\_\_\_

\_\_\_\_\_

*Use Chapter 3, "Geese" to answer the following questions:*

10. Why is it important to keep geese in a peaceful environment?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

11. Geese require drinking water deep enough that they can \_\_\_\_\_

\_\_\_\_\_

*Check with your club leader or an older 4-H member for the following answers:*

12. What is the appropriate attire for the 4-H Poultry Show?

\_\_\_\_\_

13. What is the appropriate attire when selling in the 4-H auction?

\_\_\_\_\_

Answers to these questions can be found in "How to Raise Poultry: Everything You Need to Know"



# Wabash County 4-H Poultry



## Grade 4 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

Use Chapter 1, "Chickens" to answer the following questions:

1. Chickens are omnivores. This means they eat what?

\_\_\_\_\_  
\_\_\_\_\_

2. Chickens are raised primarily for their \_\_\_\_\_ and \_\_\_\_\_.

3. Breeds are defined by \_\_\_\_\_ and \_\_\_\_\_.

Use Chapter 2, "Ducks" to answer the following questions:

4. List two products of ducks.

\_\_\_\_\_

5. Ducks should be butchered before they begin to \_\_\_\_\_.

6. Define the answer to question #5. (Use a dictionary if needed.)

\_\_\_\_\_

7. What are two consequences that can happen if a duck's water is not deep enough for it to dunk its head into?

\_\_\_\_\_

Use Chapter 3, "Geese" to answer the following questions:

8. Since geese are aggressive during breeding season, what accommodations should be made to their housing during that time?

\_\_\_\_\_

9. Geese are grazers which means they eat constantly. Why is it important to ration their food, especially for geese in confinement?

\_\_\_\_\_

\_\_\_\_\_

Use Chapter 4, "Swans" to answer the following questions:

10. Since feather care is important to swans, how often do they bathe?

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11. Swans often require specialized care for many reasons, including their powerful flight. Swans can sustain speeds of around what speed?

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Use Chapter 5, "Turkeys" to answer the following questions:

12. How many times a day should turkey eggs be gathered to encourage laying?

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13. In a turkey pasture, how many turkeys per acre is typical? \_\_\_\_\_

14. List three facts about the Bronze breed of turkey.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

Use Chapter 6, "Guinea Fowl" to answer the following questions:

15. Why do many people keep guinea fowl?

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16. What is the typical housing for guineas being raised for meat and egg?

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You may check with your club leader or older 4-H member to answer the following question.

17. Describe the care that you should give to your poultry while they are on exhibit at the Wabash County 4-H Fair.

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# Wabash County 4-H Poultry



## Grade 5 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

*Use Chapter 1, "Chickens" to answer the following questions:*

1. In commercial feed for chickens, \_\_\_\_\_ is the most significant nutrient needed by growing chicks and laying hens.
2. \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ are the best defense against livestock diseases.
3. What are two things that can be done to keep chickens safe from predators?
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_

*Use Chapter 2, "Ducks" to answer the following questions:*

4. Why would someone keep a first aid kit to help care for ducks?

\_\_\_\_\_  
\_\_\_\_\_

5. What are two symptoms your duck might exhibit if it has parasites?

- a. \_\_\_\_\_
- b. \_\_\_\_\_

*Use Chapter 3, "Geese" to answer the following questions:*

6. What can goose down and feathers be used for?

\_\_\_\_\_

7. What three breeds of geese are recognized by the APA for exhibition?

- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_\_

Use Chapter 5, "Turkeys" to answer the following questions:

8. What is a CAFO?

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9. What is a benefit of a CAFO?

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10. What is a disadvantage of a CAFO?

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11. Where do turkeys roost naturally? \_\_\_\_\_

Use Chapter 7, "Game Birds" to answer the following questions:

12. What is the definition of a game bird?

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13. To reduce the spread of diseases such as avian influenza (bird flu), how long should new birds be quarantined before introducing them to the flock?

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Use Chapter 8, "Ratites" to answer the following questions:

14. Ratites are large, \_\_\_\_\_ birds.

15. \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ are ratites that can be raised on domestic farms.

Use Chapter 9 "Management" or think back to your YQCA class to answer the following questions.

17. What is biosecurity and why is it important?

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18. What can you do to practice good biosecurity habits with your poultry?

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# Wabash County 4-H Poultry



## Grade 6 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

Use Chapter 1, "Chickens" to answer the following questions:

1. Eating is an important part of a chicken's day. \_\_\_\_\_ and \_\_\_\_\_ are natural behaviors that occupy most of their waking hours.

2. How can you tell if your chicken is overweight?

\_\_\_\_\_

3. How many vitamins are required by poultry? \_\_\_\_\_

4. Identify two vitamins needed by poultry. Tell what each of those vitamins helps poultry with.

a. \_\_\_\_\_

b. \_\_\_\_\_

Use Chapter 2, "Ducks" to answer the following questions:

5. Provide \_\_\_\_\_ to ducks in addition to pellets and pasture to ensure that ducks get maintain a well-balanced diet.

6. The book mentions several things to consider when selecting the breed of duck you wish to raise? List three of the things you should consider.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

7. What is the trigger that starts egg-laying for ducks in the spring?

\_\_\_\_\_

Use Chapter 4, "Swans" to answer the following questions:

8. Male swans are called \_\_\_\_\_.

9. Female swans are called \_\_\_\_\_.
10. Young swans are called \_\_\_\_\_.

*Use Chapter 5, "Turkeys" to answer the following questions:*

11. Why is it important for turkeys that damp areas are avoided when considering housing and areas for them to roam?
- \_\_\_\_\_
12. At one point wild turkeys were almost hunted to extinction. What organization helped the wild turkey population recover?
- \_\_\_\_\_

*Use Chapter 7, "Game Birds" to answer the following questions:*

13. What is pigeon post?
- \_\_\_\_\_
- \_\_\_\_\_
14. How many eggs do pigeons lay at a time? \_\_\_\_\_
15. At what age do pigeons begin to fly? \_\_\_\_\_
16. All fancy exhibition pigeons are varieties of the \_\_\_\_\_ pigeon.

*Use Chapter 9 "Management" to answer the following questions.*

17. At the 4-H Fair, birds are NPIP tested. What does NPIP stand for?
- \_\_\_\_\_
18. What disease is the NPIP test checking for? \_\_\_\_\_
19. Mites and lice are common parasites in poultry. Identify several steps to rid poultry of these parasites.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



# Wabash County 4-H Poultry



## Grade 7 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

Use Chapter 1, "Chickens" to answer the following questions:

1. Lack of \_\_\_\_\_ will hurt a flock faster than an imbalance in feed.

2. Since chickens have no sweat glands, how do they cool themselves?

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3. \_\_\_\_\_ are germs that can infect a cut.

4. If your poultry get a cut, how should you treat it?

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5. What should you do to help prevent your poultry from getting cut/injured?

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Use Chapter 2, "Ducks" to answer the following questions:

6. Provide \_\_\_\_\_ to ducks in addition to pellets and pasture to ensure that ducks get maintain a well-balanced diet.

7. Select one breed of duck and list three facts about that breed.

Breed: \_\_\_\_\_

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

8. Describe the type of shelter needed by ducks.

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Use Chapter 3, "Geese" to answer the following questions:

9. List some of the symptoms of sick geese.

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10. Explain how to correctly carry geese.

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Use Chapter 10, "To the Future" to answer the following questions:

11. What is the purpose of the Know Your Farmer, Know Your Food program?

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12. Do you believe programs like the USDA's Know Your Farmer, Know Your Food program can be effective? Explain your answer.

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Use the "Introduction" in your book or YQCA knowledge to answer the following question:

13. In the media, there is often attention placed on farm conditions, antibiotics, free range, non-GMO etc. when discussing poultry and eggs. Write a paragraph explaining why it is important for 4-H members to go beyond exhibiting at the fair. Explain why 4-H members should help tell the story about positive agriculture.

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# Wabash County 4-H Poultry



## Grade 8 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

Use Chapter 1, "Chickens" to answer the following questions:

1. A chicken's body is made up of what percentage of water? \_\_\_\_\_

2. An egg is what percentage of water? \_\_\_\_\_

3. Chickens are roosting animals. Describe what conditions should be provided for a safe roost. \_\_\_\_\_  
\_\_\_\_\_

4. Chicken breeds are separated into \_\_\_\_\_ breeds and \_\_\_\_\_ breeds. In the blanks below explain the relationship between the two.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Use Chapter 2, "Ducks" to answer the following questions:

5. Americans consume an average of \_\_\_\_\_ duck in a year?

6. The book mentions several things to consider when selecting the breed of duck you wish to raise? List three of the things you should consider.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

7. List the five categories that conservationists have categorized ducks into.

\_\_\_\_\_

\_\_\_\_\_

Use Chapter 7, "Game Birds" to answer the following questions:

Review the section on Economic Impact to answer the following questions.

8. How many people participate in birdwatching? \_\_\_\_\_
9. Birdwatchers spend \$36 million on retail purchases annually. This translates into how many jobs? \_\_\_\_\_
10. How many turkeys does the National Wild Turkey Federation relocate yearly?  
\_\_\_\_\_

Use "Introduction in your book" to answer the following questions:

11. When was the American Poultry Association established? Why was it established?  
\_\_\_\_\_  
\_\_\_\_\_
12. What book is published by the American Poultry Association?  
\_\_\_\_\_
13. What are the focuses of the American Poultry Association today?  
\_\_\_\_\_  
\_\_\_\_\_

Use the Chapter 10 "To the Future" in your book to answer the following question:

14. This chapter identifies and defines several types of agricultural tourism. Identify two of the types of agricultural tourism that you have visited locally. Explain how you believe these local ag tourism businesses have benefitted our local ag economy and reputation.

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Answers to these questions can be found in "How to Raise Poultry: Everything You Need to Know"



# Wabash County 4-H Poultry



## Grade 9 Worksheet

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the Resource Book:  
"How to Raise Poultry: Everything You Need to Know"

Use Chapter 1, "Chickens" to answer the following questions:

1. What type of information is contained in the *Standard of Perfection* book?

\_\_\_\_\_  
\_\_\_\_\_

2. More than \_\_\_\_\_ large-fowl breeds and more than \_\_\_\_\_  
Bantam breeds are classified by the APA for exhibition purposes.

3. What are two problems that can occur if overcrowding is permitted when  
raising chickens? \_\_\_\_\_

4. What steps should be taken to prevent overcrowding?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Use Chapter 2, "Ducks" to answer the following questions:

5. Duck egg yolks are higher in \_\_\_\_\_ than chicken eggs, and the white  
is higher in \_\_\_\_\_.

6. What are two disorders that can occur if ducks continue to receive a high  
protein diet after the first month?  
\_\_\_\_\_  
\_\_\_\_\_

7. Outline the steps to care for injuries in ducks.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. What should one do for larger injuries? \_\_\_\_\_

Use Chapter 5, "Turkeys" to answer the following questions:

9. This chapter describes the history of turkeys in great detail. Why is this history relevant to raising turkeys in current times?

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10. Select one variety of turkey identified in the book and list three facts about it.

Variety: \_\_\_\_\_

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

Use the "Introduction in your book" to answer the following questions:

11. Identify the five fundamental principles of livestock treatment as identified by the Animal Welfare Institute.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

e. \_\_\_\_\_

Consider what is acceptable in showmanship ethics as you answer the following questions:

12. What is acceptable behavior to exhibit to the judge and other exhibitors when you win at a show?

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13. What is acceptable behavior to exhibit when you do not do as well as you had hoped?

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Answers to these questions can be found in "How to Raise Poultry: Everything You Need to Know"



# Wabash County 4-H Poultry Worksheet



## Grade 10

Created 2020

Name: \_\_\_\_\_ 4-H Club: \_\_\_\_\_

**Answers to these questions can be found in the “How to Raise Poultry Resource”**  
Use Chapter 9, “Management” to answer the following questions:

1. In what ways do parasites negatively affect your birds? List specific examples.

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2. What have you done to prevent disease?

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3. List one Avian disease receptive in your flock with the known symptoms and treatments.

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4. What characteristics did you look for when choosing your poultry to exhibit?

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5. List the 5 crucial factors of successful hatching in artificial incubators.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

6. What are some alternatives to commercially built incubators?

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Use Chapter 8, "Ratites" to answer the following questions:

7. Describe something new and informative you learned while reading about ratites.

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8. Compare the various breeds of poultry. Describe a difference in their feeding or housing. What are needs some must have to survive but not others?

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9. List two toxic plants to emus found in the continental United States. Describe how the plants effect the bird.

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10. Domestic ostrich eggs weigh an average of \_\_\_\_\_pounds and a total of number of \_\_\_\_\_ eggs being laid by hen per year.

11. What are some purposes of ratites in the United States? Are there any marketing organizations to protect these sales? If so, what are they?

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# Wabash County 4-H Poultry Worksheet



## Grade 11

Created 2020

Name: \_\_\_\_\_ 4-H Club: \_\_\_\_\_

**Answers to these questions can be found in the “How to Raise Poultry Resource”**  
*Use Chapter 1, “Chickens” to answer the following questions:*

1. List and describe a few past traditions and purposes of chickens in the twentieth century.

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2. What exactly is a Chicken Tractor and what are they used for? Describe some of the characteristics that make them unique.

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3. Find an outside source that goes into greater detail on preparing poultry for show. List essential ways to prepare. Include the source.

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*Use Chapter 6, “Guinea Fowl” to answer the following questions:*

4. What is one valid reason for keeping Guinea Fowl around? What is another reason which may discourage it?

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5. What are the six separate species of guinea fowl?

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

*Use Chapter 6, "Guinea Fowl" to answer the following questions:*

6. Who is the National Wild Turkey Federation and what do they do?

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7. What is the most frequent infection for captive-raised game birds? Describe.

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8. Consider your time in the poultry program, what have you enjoyed so far? As you are nearing your senior year what would you like to do differently with your birds and in general to end your 4-H career on a positive note?

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# Wabash County 4-H Poultry Worksheet



## Grade 12

Created 2020

Name: \_\_\_\_\_ 4-H Club: \_\_\_\_\_

**Answers to these questions can be found in the “How to Raise Poultry Resource”**

Answer the following question based on your experience with your animal.

1. List your actual or estimated expenses below.

Cost of Animal	_____
Feed Costs	_____
Vet/Medical fees	_____
Housing /bedding	_____
Breeding fees	_____
Transportation fees	_____
Show Equipment	_____
Registration fees	_____
Other	_____
TOTAL EXPENSES	_____
INCOME FROM SALE OF ANIMAL	_____
INCOME OR LOSS	\$ _____

2. In what ways can your expenses be adjusted in order to prevent unneeded cost?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Use the Introduction, “Raising Poultry” to answer the following questions:*

3. Compare figures noted in the resource book to average incomes of farmers from an online source. Are they significantly lower? higher? List the source.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4. Public outrage relating to livestock living conditions and treatment is putting pressure on the industry to change. List and explain a few associations and standards over the years that have arisen to ensure quality poultry practices and advancements.

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*Use the Chapter 10, "To the Future" to answer the following questions:*

5. Think about problems and situations that will arise in the future of the poultry industry. Share thoughts and ideas on how you expect the poultry industry to change and adapt to these circumstances.

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6. Consider the photos and captions from *Chapter 10*. What is one way you are connected with poultry outside of the 4-H Fair.

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7. Reflect on your time involved in the Poultry Project, is there anything you would change or suggest to improve the betterment of the club? What was your favorite memory?

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