

4-H Swine

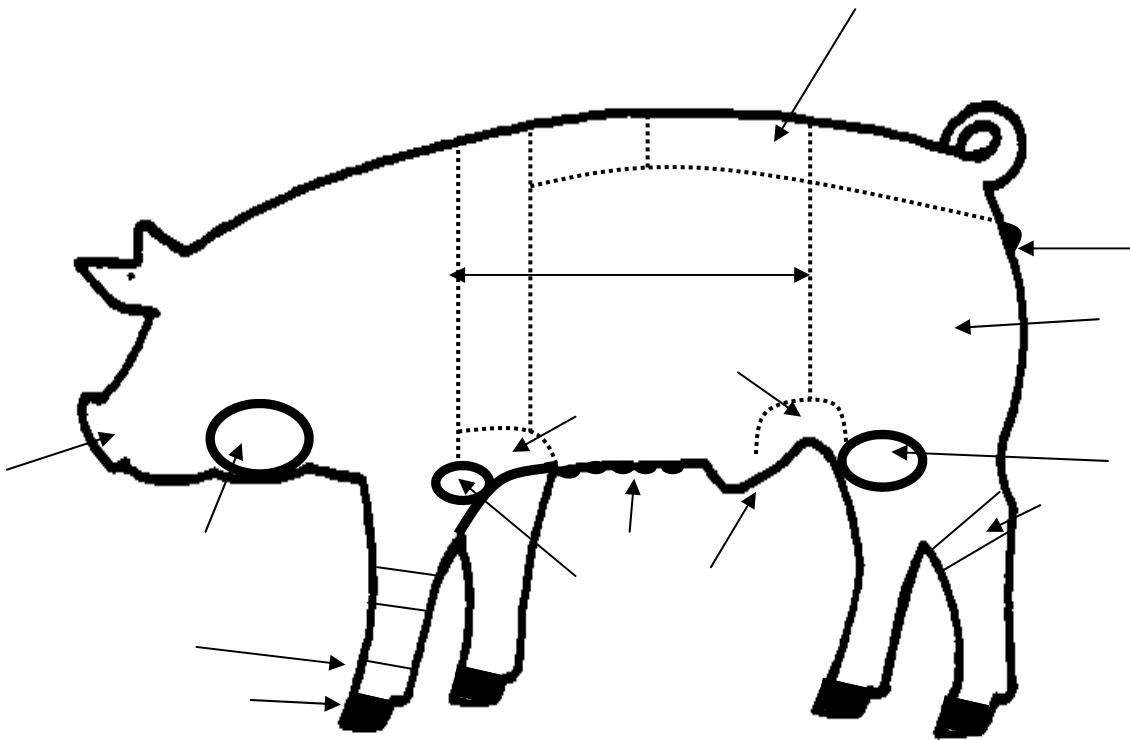
Jasper County
Record Sheet C
Grade 7

Name: _____ 4-H Club _____

1. Label the parts of the pig shown below, (write the number of the part on the corresponding arrow):

Words to choose from:

- | | | | |
|----------------|---------|------------------------|------------------|
| 1. Cannon bone | 5. Ham | 9. Rear Flank | 12. Snout |
| 2. Elbow | 6. Hock | 10. Sheath
(barrow) | 13. Stifle Joint |
| 3. Foot (toes) | 7. Jowl | 11. Side | 14. Teats |
| 4. Fore Flank | 8. Loin | | 15. Vulva (gilt) |



- Hogs are a source of nearly _____ drugs and pharmaceuticals.
- The first hog heart valve operation took place in what year? _____
- What gland in the hog is an important source of insulin hormone? _____
- What disease is insulin used to treat in humans? _____

6. List three cuts of meat that come from the leg/ham.

- a. _____
- b. _____
- c. _____

7. Name three industrial by-products that come from bone meal.

- a. _____
- b. _____
- c. _____

8. Match the nutrient with the % daily value that a 3 ounce serving of pork contains.

- | | | |
|-------|----------------------------|--------|
| _____ | 1. Iron | a. 15% |
| _____ | 2. Vitamin B ₁₂ | b. 19% |
| _____ | 3. Thiamin | c. 53% |
| _____ | 4. Riboflavin | d. 7% |
| _____ | 5. Zinc | e. 33% |

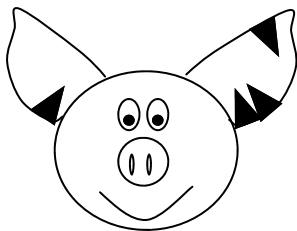
9. Livestock with newborn offspring exhibit a _____ - _____.

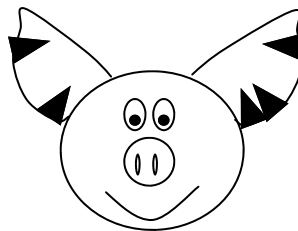
They are usually more _____ and difficult to _____.

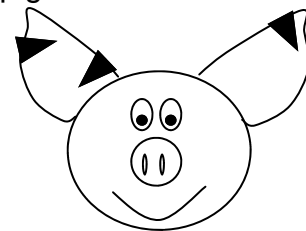
10. When selecting gilts for a breeding herd, what are three traits that should be emphasized?

- a. _____
- b. _____
- c. _____

11. Write the correct ear notch number on the line below each pig.







12. Which of the following are **not** one of the six pillars of character? (Circle all that apply.)

Friendship Respect Caring Showmanship Fairness Responsibility



JASPER COUNTY LIVESTOCK RECORD

- (Check one)
- Beef Swine
 Goat Sheep
 Feeder Calf Dairy
 Dairy Beef

You need to be keeping Monthly records. Use separate pages to record your monthly data and use this form to summarize your information.

Name _____ Grade _____

Club _____ Years in 4-H _____ Years in this project _____
 (of participation) (including this year) (including this year)

Table 1. Inventory of 4-H Project Animals

ID/Registration #	Animal's Name	Breed	Sex	Date of Birth	Value

(add more pages, if necessary)

Table 2. List the items you feed to your animals (include type of feed, quantity, costs).

Type of Feed	Total Amount Fed	Total Cost or Estimated Value of Feed
	#	\$
	#	\$
	#	\$
	#	\$
Grand Total	#	\$

Did you give a demonstration? Yes _____ No _____
 If yes, list the date given, title of demonstration and number of people present.

List any tours, workshops, clinics, etc. you participated in relating to this project.

Financial Summary	
Item	Cost
Income	
Sale of animals (estimate income, if not yet sold) OR estimate value for breeding animals.	
Any other income from project (i.e. Open Shows)	
Total Income	\$
Expenses	
Cost of animals	
Feed costs (growing rations, finishing rations, etc.)	
Veterinary/medical fees/health paper fees	
Housing or Rent	
Manure Handling	
Bedding	
Fencing	
Transportation	
Equipment (feed, show, groom)	
Other (List)	
Total Expenses	\$
Income – Expenses: Actual or Projected Profit (loss)	\$

For Market Animals Only					
	No. 1	No. 2	No. 3	No. 4	No. 5
Feed Record:					
1. Estimate weight of animal in early Sept.					
2. Initial weight of animal (estimate or weigh-in weight)					
3. Total weight gain (line 2 minus line 1)					
4. Number of days fed					
5. Average daily gain (line 3 divided by line 4)					
6. Total pounds feed fed					
7. Pounds feed per pound gain					