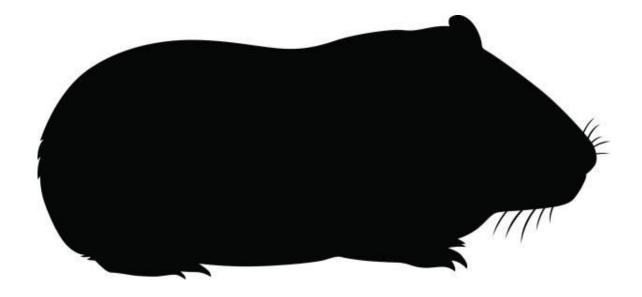
Section 2: Project Record



Senior Cavy



Name		
Club		

Cornell Cooperative Extension Dutchess County

CCEDC is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal program and employment opportunities. The programs provided by this agency are partially funded by monies received from the County of Dutchess. Please contact the CCEDC office if you have any special needs.



4-H Motto To make the Best. Better

4-H Colors
Green and White

4-H Slogan Learning by Doing

4-H PLEDGE

I pledge...

My head to clearer thinking,

My heart to greater loyalty,

My hands to larger service,

My health to better living,

For my club, my community, my country and my world.

4-H CREED

- I believe in 4-H work for the opportunity it will give me to become a useful citizen.
- I believe in training of my <u>HEAD</u> for the power it will give me to think, to plan, and to reason.
- I believe in the training of my <u>HEART</u> for the nobleness sit will give me to become kind, sympathetic and true.
- I believe in the training of my <u>HANDS</u> for the dignity it will give me to be helpful, useful and skillful.
- I believe in the training of my <u>HEALTH</u> for the strength it will give me to enjoy life, to resist disease, and to work efficiently.
- I believe in my World, my Country, my State and my Community and in my responsibility for their development.
- In all these things I believe, and I am willing to dedicate my efforts to their fulfillment.

My 4-H Cavy Project Record Book

(Insert photo of you and your cavy here)	

For use by all Dutchess County 4-H Cavy Project Members:

Print Name:		Age:	DOB:		Grade:	
			1	1		
Street Address:		City:		State:	Zip Code:	
Phone Number:	Email:			Years in	4-H County:	
() -				project:		
Name of Club:		Club Leaders Name:			4-H Year:	

4-H CAVY PROJECT OBJECTIVES

The purpose of the project is to help 4-H Club members to:

- 1. Identify breeds
- 2. Identify parts of a cavy
- 3. Handle a cavy
- 4. Gain disease knowledge
- 5. Gain general cavy care knowledge
- 6. Gain breeding knowledge
- 7. Gain show knowledge

Please list your goals for the 4-H year. What are some skills that you have now?
What new things do you want to learn this year? (These are your goals for this year)
How do you plan to learn them?

Complete after the fair:

What skills did you learn or improve? Did you accomplish your goals?

CLUB ATTENDANCE

SCHEDULED MEETINGS HELD	# OF MEETINGS I ATTENDED

	order planning/organizing, regiliency critical thinking problem colving, goal cotting, convice learning, decision making)
keeping reco	ords, planning/organizing, resiliency, critical thinking, problem solving, goal setting, service learning, decision making)
EART:	
: sharing, rela	tionships, concern for others, communication, cooperation, conflict resolutions, social skills, accepting differences)
ANDS	
c: community	service, leadership, responsibility, teamwork, self-motivation, contributions to group efforts, physical skills)
EALTH	4.
	, character, managing feelings, self-discipline, stress management, personal safety, healthy life choices)

General Parts of a Cavy

Match the name of the body part to the correct arrow.

Word Bank:

Back Chest

Crown

Ear

Eye

Face

Front Feet

Hind Feet

Hindquarters

Loin

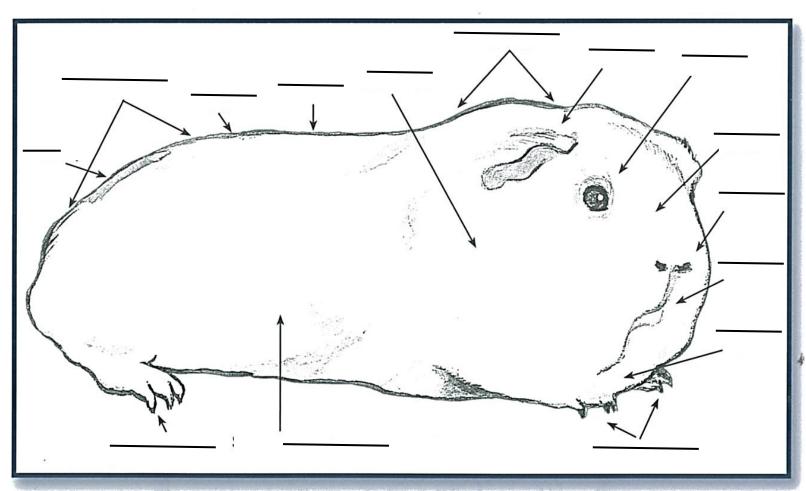
Nose

Mouth

Rump

Shoulder

Side of Body



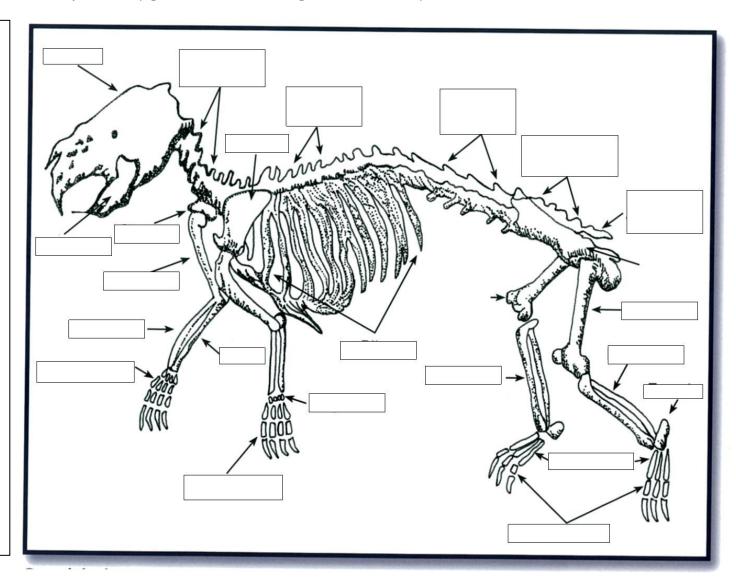
American and American Satin

Skeletal System of a Cavy

Place the number of the body part in the correct space. (Some may be used more than once)

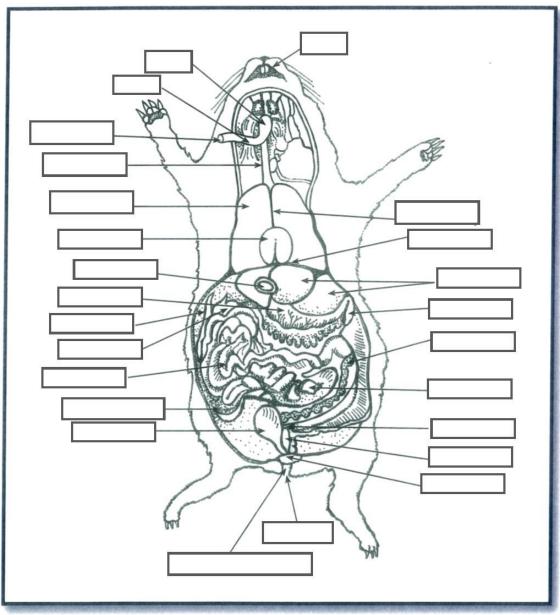
Skeletal Parts:

- 1. Carpals
- 2. Caudal Vertebrae
- 3. Cervical Vertebrae
- 4. Clavicle
- 5. Femur
- 6. Fibula
- 7. Humerus
- 8. Lumbar Vertebrae
- 9. Mandible
- 10. Metacarpals
- 11. Metatarsals
- 12. Patella
- 13. Pelvis
- 14. Phalanges
- 15. Radius
- 16. Ribs
- 17. Sacral Vertebrae
- 18. Scapula
- 19. Skull
- 20. Tarsals
- 21. Thoracic Vertebrae
- 22. Tibia
- 23. Ulna



Internal Anatomy of a Female Cavy

Place the number of the body part in the correct space.

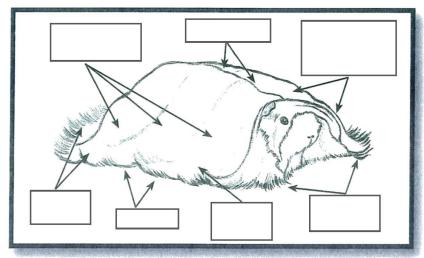


Cavy internal anatomy (female)

Larynx	Liver	Vagina	Bladder	Heart
Thyroid	Diaphragm	Colon	Urethra	Jejunum
Esophagus	Cecum	Gallbladder	Stomach	Mouth
Thoracic Cavity	Duodenum	Rectum	Trachea	Spleen
Ureter	Ileum	Abdominal	Lungs	Opening of
		Cavity		Perineal Sac

Breed Identification – Cavy Parts

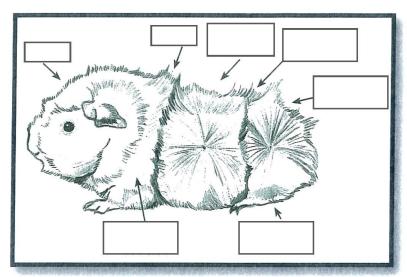
Identify the different cavy parts based on the breed.



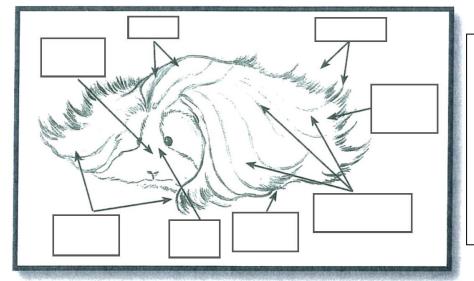
Balance
Center Part
Cheek Sweeps
Density and Texture
Head Furnishings/Frontal
Rear Sweeps
Side Sweeps

Peruvian and Peruvian Satin

Collar
Hip Rosettes
Mane
Rump Ridge
Rump Rosettes
Saddle Rosettes
Shoulder Rosettes



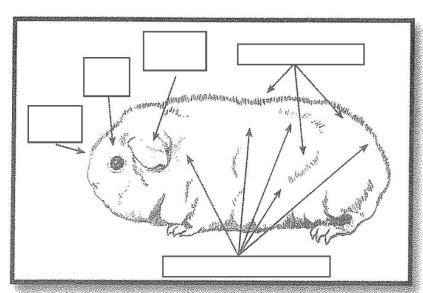
Abyssinian and Abyssinian Satin



Balance
Cheek Sweeps
Density & Texture
Mane
Rear Sweeps
Roman Nose
Short Head
Side Sweeps

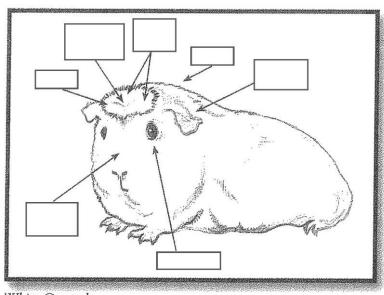
Silkie and Silkie Satin

Bold Eye
Density & Resiliency
Kink & Length
Roman Nose
Shapely Ear

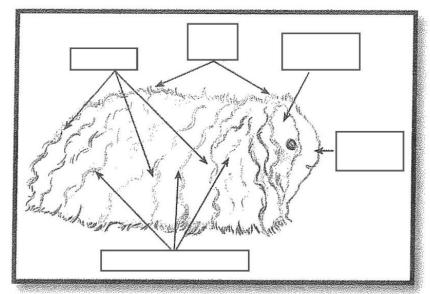


Teddy and Teddy Satin

Bold Eye
Crest
Crown
Full Crest
Pin-Point Center
Roman Nose
Shapely Ears



White Crested



Cobby Body
Density & Texture
Kinky & Resilient
Ringlets
Rounded Nose

Texel

Cavy Terms

Define the following cavy terms

Sow	
Boar	
Crown	
Pea Eye	
Polydactyl	
Crest	
Rosette	
Faking	
Junior	
Intermediate	
Senior	
Sheen	
Ear Tag	
Luster	

Cavy Knowledge

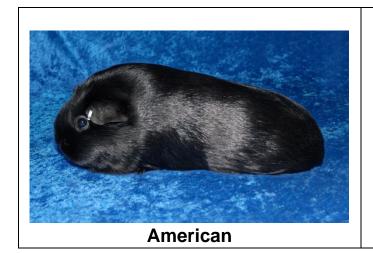
	the breed. Describe type, markings, color, fur, etc.
2. Write a definit	ion for the following colors or groups of colors:
Self	
Agouti	
Broken Color	
Solid	
Roan	
Tortoise Shell	
Dilute	
Dutch	
Dalmatian	
Brindle	
Himalayan	
Tortoise Shell & White	

Breed Identification

In the space next to each breed, fill in a brief description of the breed.









American Satin

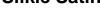










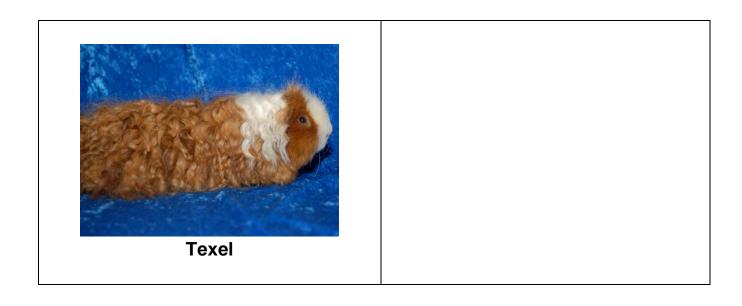


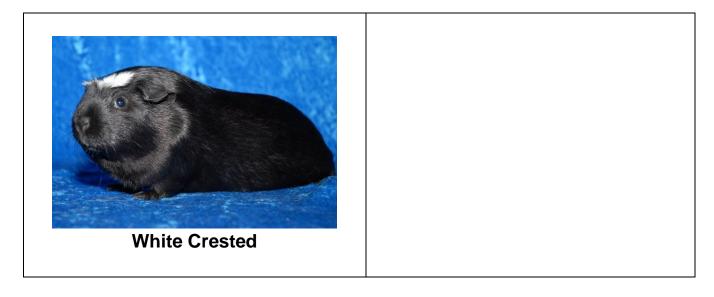


Teddy



Teddy Satin





4 Variety Groups

SELFS

MARKED

Beige

Black

Blue

Chocolate

Cream

Lilac

Red-eyed Orange

Red

White

Broken Color

Dalmatian

Dutch

Himalayan

Tortoise Shell

Tortoise Shell & White

SOLID

AGOUTI

Brindle

Dilute

Golden

Silver

Roan

Golden

Silver

Dilute

Beginning of Project Inventory

This is the total value of your animals and equipment at the beginning of the project year.

Animal Inventory				
Class	Breed	Number		
Junior Boars				
Junior Sows				
6/8 Boars				
6/8 Sows				
Senior Boars				
Senior Sows				
Total Number of Animals:				

Equipment Inventory				
Item	Description	Number		
Buildings				
Cages				
Feeders				
Waterers				
Nest Boxes				
Carrying Cages				
Show Supplies				
Other Show				
Equipment				
Feed				
Grower Feed				
Other Feed				
Medications				
Other				

Management

The brand of food I feed my cavy	is	·
I buy pounds of foo	d about every	weeks.
The cage that she/he lives in is	long,	wide,
and high.		
I use	for bedding in m	y cavy's cage.
Draw a picture of your cavy's cage below. Yo	ou can include the objects tha	at are in it too.

Feed Records

MONTH	GRAIN		H	AY	OTHER	TOTAL
	# of lbs.	Value	# of Bales	Value	Value	VALUE
September						
October						
November						
December						
January						
February						
March						
April						
May						
June						
July						
August						
TOTAL						

Prices used to figure	e out the above chart.	
Grain at \$	per pound	
Hay at \$	per pound	
Other:	at \$	per pound

My Feed Expenses for this Year

In the space below, record how much is spent on feed each time feed is purchased.

Also record expenses for food such as hay or feed supplements.

In the chart, one unit equal one bag of feed or one bale of hay. The total is the amount of all bags of feed or all bales of hay bought on that date.

I bought feed on	The type of feed I bought was	The amount of feed I bought was	The cost of one unit of feed was	The total price of feed was

This year,	I spent \$	on feed

Animals I bought This Year

In the space below, fill in information about cavies you bought this year. You may need to make extra copies if you bought more animals than spaces provided.

My new cavy's tattoo number is	The breed and variety of my new cavy is	My new cavy's birthday is	I bought my new cavy from	I bought my new cavy on (date)	My new cavy cost (price paid)

	This ye	ear I s	pent \$		on	new	cavies
--	---------	---------	---------	--	----	-----	--------

Breeding Cavies

1. Define "in-breeding", "line bree	ding", and "ou	t-breeding".	
2. Did you breed your cavy?	YES	NO	(check one)
What breed did you use:		_ (Sow)	(Boar)
How old was your sow?	How m	nany babies we	ere born?
How many babies survived?			
3. What did you do with your you	ng?		
4. In a paragraph, discuss the bir	th of your cavi	es. Did you wit	ness the birth?
5. Describe possible problems wi problems?	th the birth of t	the cavies. Did	you have any

Selling Cavies

You may have sold cavies this year or products from your project. In the space below, record any sales, cavies, or products from your project that you may have made this year. If you did not make any, write "N/A" on this page.

I sold the cavy or product on (Date)	The animal or product that I sold was	I sold the cavy or product to	The amount I charged for the cavy or product was

The income I made from my project was \$ _____. ____.

Equipment Expenses

In the space below, record any equipment purchases (cages, water bottles, etc.) this year and the cost of them. This can include the cost of repairs to equipment you already own. If you did not purchase any, write "N/A" on this page.

I bought (equipment)	To be used for	I bought this on (date)	Equipment cost

This ye	ear I	spent \$	on	equ	uip	ome	ent	t

Financial Summary

Total Expenses

Please list all of your expenses in the chart below.

Expenses	
Total Cost of Animal Additions	
Total Feed Expense	
Total Health Expense	
Total Management Expense	
Total Show Expense	
Total	

Total Income

Please list all of your sources of income in the chart below.

Expenses	
Total Value of Animal at Project End	
Total Income from Animals Sold	
Total Income from Other Sources	
Total	

Profit or loss

Please determine if you made a profit off of your project or if you lost money on your project.

Total Income		
Total Expenses		
	Total	

Getting Ready for the Fair

The cavy/cavies that I plan to take to the fair is/ar	e :
To got roady for the fair I pood to	
To get ready for the fair, I need to In the space below, record what you need to complete to get ready.	adv for the fair
(trimming toe nails, tattooing ears, practicing showmanship, get	•
vaccinations, turning in entry forms, etc.). This will help you pre	•
I need to	Date
	Completed

Cavy Identification

Ear Tags

Purchase metal ear tags that are specifically made for identifying cavies. These ear tags go in the left ear of the cavy, as the right ear is used for registration purposes.

Follow these steps for ear tagging a cavy:

- 1. Assemble the necessary equipment. Carefully examine each tag to be sure the pointed end is aligned with the hold it must go through. If you are tagging more than one cavy, lay the tags in the order in which you are going to use them. If you are tagging only one cavy, just make sure the tag is close at hand.
- 2. Hold the pliers with the notched arm on the top. The purpose of the notch is to let the point of the ear tag go through the hole in the top of the tag before it bends and locks the tag in place. Insert the tag into the pliers.
- 3. Grasp the cavy firmly in your left hand, holding its body against your side and encircling its head with your fingers to keep it from moving. When first learning to tag, ask a friend to do the tagging or hold the cavy.
- 4. Making sure there is no fold or wrinkle in the cavy's ear, position the piercing point of the pliers under the top and at the thicker, front edge of the ear. On adult cavies, use the full depth of the tag. On young cavies, allow a small space for growth. Place the tag high on the ear and next to the head so the cavy is less likely to catch it on a nail while scratching.
- 5. Close the pliers quickly and firmly. Release immediately. If there is any bleeding, sprinkle styptic powder over the area. The bleeding with stop and the ear will heal in a few days.
- 6. Check the ear tag area daily for signs of infection periodically on the next few days.









Showing My Cavy

On this page, fill in the information about a cavy show where you showed your cavy or attended to watch the show.

On	_ (Date) I we	ent to	(N	ame of show)
It was in			(Name of town whe	re show was).
The show was a	4-H	ARBA	show (Che	eck one).
It took	n	ninutes to trav	vel to the show.	
I entered my cavy	in			<u>-</u>
(The class you entered	your cavy in).			
There wereif you don't know how m				es at the show,
If a 4-H show, did	you partici	pate in showr	manship? YES	NO
Did you participatonskill-a-thon, helped at the			`	

Fair Summary

You can include any information you want (classes entered, barn duty, showmanship, costume class, exhibits entered, etc.) and can use pictures, drawings and newspaper clippings if you wish. Be as creative as you want				

Summary of Club Meetings attended in the current 4-H Year

This record is of business meetings and educational activities done as a club. It does not include special events such as countywide events, field trips, shows, the fair, etc.

Club meetings attended this year	# Meetings held by Club	# Meetings you attended	% Meetings you attended	# Hours you attended
A minimum of 6 meetings per year is required by all clubs. What percentage attendance is required by your club?				

Attach a photograph(s) of your cavy to your record book.	

Cavy Showmanship Resource

Cavy Showmanship				
Step	The Showman will	The Judge will		
1. The Ears	Position the cavy at an angle to the judge. Expose ears and tag or tattoo using fingers to lift into view.	Check for tears, slits or mites. Also check to see if the participant has ear-tagged the cavy.		
2. The Eyes	Position the cavy facing the judge. Keep hands behind head to prevent movement of head and allow judge to examine them.	Check eyes for color, white spots, blindness, etc.		
3. The Teeth and Nose	Rest the cavy on the table supporting the upper part of the body with one hand and use the other hand to exposes the teeth.	Look for broken or crooked teeth. Check nose for discharge and other evidence of colds.		
4. The Front Legs	Gently lift the cavy by placing index finger behind the front legs and lift until the front feed come off the table. Check for straightness of legs, also check toes and toe nails.	Check for straightness of legs and missing or off colored toenails.		
5. The Hind Legs	Rest the cavy on the table, supporting the upper part of the body with the right hand. Use the other hand to bring legs together and push down slowly to check straightness.	Look for straightness of legs and missing or off colored toenails.		
6. Sex	Rest the cavy on the table, supporting the upper part of the body with the right hand. Use the other hand to show the sex. Return animal to sitting position, face toward the judge at slight angle right.	Check the sex.		
7. Front View	Pose the cavy facing the judge at a slight angle to right. Position and take hands away, handling the cavy only to reposition if it moves.	Check the head for overall balance and appropriate proportions.		
8. Rear View	Pose the cavy with rear at slight angle to left of the judge. Position and take hands away. Again, only handle the cavy to reposition the animal.	Check for width and proportion.		
9. Side View	Pose the cavy facing the direction requested by the judge. Handle cavy only to reposition if it moves. You may be asked to make your cavy move; if so, return to the siting position.	Look for overall balance and proportion. Also, check for ridges in Abyssinian cavies.		
10. Cleanliness of Fur	Abyssinians, Satins, Teddies and Americans-separate coat gently. Run hand over body from front to rear. Peruvians and Silkies-should be cleaned and combed before bringing to the table.	Check for condition of the hair, cleanliness and hair texture.		
Return cavy to its cage.	Carry Cavy from the judging table and return to its cage.	Observe the way the showman picks up the animal and carries it away.		

Cavy Showmanship Resource (Continued)

Step The Showman will The Judge will	
Be neat and appropriately dressed for the Observe suitability of cl	othing
1. occasion. Remember to wear shoes. Clean for the occasion, and ne	atness
Appearance hands, nails and face to add to your appearance. and cleanliness of the	he
participant.	
Carry out actions in a calm, confident manner; Observe confidence	
always being considerate of your animal, fellow movement. If participan	
showmen and the judge. The judge should have constantly watching t	
your attention at all times so that he/she doesn't "neighbor" before tak	•
2. Actions have to come to you to get your attention to move action, it indicates a la	
your animal or take some other action. Your eyes experience. Misbeha	_
should be on the judge as much as possible. Be animals may show lac	ck of
polite. Handling should reflect kindness to the "homework".	
animal.	
Be prepared to answer questions about your The showman is to be j	_
animals with reference to management, diseases, on how well they hand	
defects, disqualifications, eliminations, breed and animal. If a showman ha	
variety characteristics. Questions will be taken a misbehaving animal	-
from the ARBA Guide Book or the ARBA Standard this may become a	
of Perfection. advantage. Ask questions advantage and adva	
3. Knowledge time permits. Question	
should be general in name and on the breed exhibit	
a large showmanship conducted,	
prepared written quiz m	
administered to all conte	-
in an effort to be fair to	

Glossary

Agouti: A group of varieties with a distinct ticking color pattern over the entire animal, except the belly. The belly hair matches the tip color and should be clean colored and devoid of ticking.

Angel Wings: Ridges of hair standing out sideways along the back or sides of a cavy. Angel wings are a disqualification from competition in most breeds.

Back Ridge: Erect ridge of hair running down the back of an Abyssinian from shoulders to rump, including the main.

Balance: (1) Type and shape of conformation- an orderly and pleasing arrangement of physical characteristics so as to present a harmonious appearance; (2) Markings- Equal distribution of corresponding markings or the equal distribution of patches in certain varieties.

Banded: The color pattern on a cavy; one color may entirely circle the body, thus forming a "band of color".

Barbering: Chewing of the coat by the cavy or its cage mates.

Bare Spots: Sections of skin lacking hair.

Base Color: The color found at the base of the hair shaft, next to the skin on agouti and solid ticked varieties.

Boar: A male cavy.

Breed: Race or class of cavy that reproduces distinctive characteristics of markings, texture, type, size, coat pattern, etc.

Broken Coat: Guard hair that is broken or missing in spots exposing the undercoat; areas where coat is affected by a molt exposing the undercoat.

Bumblefoot: Hard, enlarged calluses on the cavy's feet caused by wire cage bottoms.

Caviary: A cavy breeding operation.

Cavy: Correct term for the animal commonly known as a guinea pig.

Cecotropes: Moist, nutritious fecal pellets that are reingested by the cavy.

Center Part: Parting of the coat over and along the spine of the cavy. A center part is a desirable trait in the Peruvian and Peruvian Satin, a fault in the Teddy and Teddy Satin, and allowed over the shoulders in the Texel.

Cheek Sweeps: Part of the coat of the long-haired cavy that grows from the cheeks and blends in with the side sweeps.

Chest: Front portion of the body between the front legs and the neck.

Cobby: Compact with a short body.

Collar (Ruff): Lateral ridge of hair running across the shoulders of the Abyssinian or Abyssinian Satin Cavy.

Colony: A group of cavies.

Colony Breeding: Breeding two to four sows with one boar.

Condition: The overall physical state of a cavy in relation to health, cleanliness, coat, and grooming.

Conformation: The form, structure, make, shape, and arrangement of parts as they conform to a breed standard.

Coronet: Rosette found on the forehead of the Coronet cavy.

Crepuscular: Active during the twilight hours of dawn and dusk.

Crest: Rosette found on the forehead of the White Crested cavy.

Crossbred: An animal with parents from different breeds.

Crossbreeding: Mating of two different breeds of cavies.

Crown: A rounded, fleshy protuberance above the shoulders and neck of the cavy, just behind its head.

Culling: Removing undesirable guinea pigs from the herd.

Disqualification: One or more temporary or permanent defects, deformities, or blemishes that renders a cavy ineligible for competition or registration; referred to by ARBA a "Disqualification from Competition".

Double Rosette: Two centers instead of one in the rosette.

Dystocia: A difficult birth and its specific causes

Ear Folds: (1) Effect created from the incorrect position of the cavy's ear, whereby the ear falls backwards or forwards upon creating a folded appearance; (2) A fold in the cartilage along the front edge of the ear.

Eye Circles: A circle of color or shade of color around the eye.

Fault: A failure of the cavy that, although not serious enough to warrant disqualification, detracts from the overall perfection of the specimen.

Feathering: Downward swing of the ends of the hairs, along the side of a cavy, not associated with a ridge or rosette.

Feathering is a fault in American, American

Satin, Teddy, Teddy Satin, and White Crested cavies.

Felting: Hair fibers that have become interwoven during natural growth. Felting is a fault in Texel's.

Free Choice: Having food and/or water available at all times.

Frontal: Hair that falls over the face of a Peruvian or Peruvian Satin cavy.

Genetics: The study of breeding

Genotype: The genetic make-up of the cavy

Gestation: Time from mating to birth; in cavy's gestation is about 65-72 days.

Group: Several related varieties of cavies and one or more show classifications. All breeds have the same four groups-Self, Solid, Agouti, and Marked with one exception. Americans have five groups with the addition of the Tan Pattern.

Gutter: Undesirable line or part, extending from the rosette centers in the coat of an Abyssinian cavy or from the crest of a Crested or Coronet cavy.

Head Furnishings: Hair covering the head and face of a Peruvian cavy.

Herbivorous: Feeding or living on plants.

Hindquarters: The rear portion of the body behind the last rib, including the loin, hips, hind legs, and rump.

Impaction: Condition typically found in adult boars, caused by a ball of feces and dirty shaving blocking the anal area, making eliminating solid wastes difficult or impossible.

Inquinal: Near the groin or in the lower abdomen.

Intermediate: A cavy up to 6 months old weighing between 22 and 32 ounces.

Junior: A cavy up to 4 months old weighing between 12 and 22 ounces.

Kink: A condition of the coat, particularly in Teddies, where the hair shaft is more rigid and stands out from the body, while exhibiting some small amount of curl.

Leg: Certificate awarded to a cavy at officially sanctioned shows for a qualified win.

Line Breeding: Breeding animals together that are closely related in order to produce certain desirable characteristics.

Luster: Degree of shine of normal coated breeds.

Malocclusion: Improper meeting of the incisors, which results in abnormal wear and overgrowth of these teeth; may be inherited or be caused by physical injury.

Mane: Part of the back ridge of an Abyssinian that extends from the back of the eyes to just past the shoulders; in Silkies and Coronets, long hair that sweeps back from the crown to join the rear sweeps.

Marked: A group of cavies having the color of the coat broken up into orderly patches or patterns, such as the Dutch and Tortoise Shell.

Mixed Breed: Animal having more than one breed in its background.

Monogamy Breeding: Breeding one sow and one boar.

Monogastric: Having a single, non-compartmentalized stomach.

Moon Eyes: See wall eyes

Mustache: Ridges of hair found on sides of the face of Abyssinian cavy.

Open-Centered: Rosette having an enlarged center rather than a pin-point center.

Parturition: The act or process of giving birth to young.

Pea Eye: A condition that produces protruding fatty tissue growing from between the eyeball and lower eye lid. Cavies with pea eye are more likely to have young that will eventually develop it. Overly fat or stressed cavies or cavies with short heads are more prone to it. Pea eye is a disqualification from competition if it protrudes beyond the eyelid and is visible without manipulating the eyelid.

Pedigree: A family history of a cavy in the form of a written chart of ancestors, showing the date of birth, the parents, grandparents, and great grandparents; may contain other information such as color, weight, etc.

Pink Eyes: An eye color found in cavies where the iris is a pink to red color and the pupil appears ruby red.

Polydactyl: An abnormality in which a cavy has an extra toe, toes, or part thereof usually found on the hind feet; being polydactyl disqualifies a cavy from competition.

Pup: A young cavy

Purebred: With cavies, an animal with at least three generations of the same breed on its pedigree

Quarantine: The process of housing new cavies, or cavies brought home from shows, separately from the existing herd.

Rear Sweep: The portion of a coat of a longhaired cavy (all except Texel) that lies smoothly over the rear of a cavy and extends outward. It should blend evenly with the side sweeps.

Resiliency: The ability of a Teddy or Teddy Satin coat to maintain or return to an erect position when patted.

Ridge: A line of raised hair shafts that separates the rosettes in the coat of an Abyssinian or Abyssinian Satin cavy.

Roman Nose: A wide, blunt nose. In profile, it should show an arch from nose to crown without stops (good width and depth), allowing for eyes to be spaced wide apart.

Rosette: Hair that radiates full circle around a center point; found in the coats of Abyssinian, Abyssinian Satin, Peruvian, and Peruvian Satin cavies and in the crest of White Crested and Coronet cavies.

Ruff: See collar.

Rump Ridge: Lateral ridge of hair running across the hindquarters of an Abyssinian or Abyssinian Satin cavy.

Sclera: The visible white of the eye.

Scurvy: Disease caused by the lack of vitamin C; causes weight loss, loss of muscle tone and paralysis.

Selective Inbreeding: With cavies, the practice of breeding daughters and granddaughters back to their fathers and grandfathers, and sons and grandsons back to their mothers and grandmothers.

Self or Self-Colored: Animals that have the same colored hair over the entire head, leg, and body, without ticking; examples include the Beige, Black, Cream, Red and White.

Senior: A cavy 6 months of age or over 32 ounces

Sheen: Degree of shine to the hair shaft of the Satin coat.

Show Board: Board made expressly for presenting long-haired breeds at shows; a standard show board is 16" x 16" x 4" and covered in beige burlap, with a 4" wide and 1" high cut out hand hold on each side.

Show Classification: A system of grouping related varieties within a breed to increase the number of animals competing during judging.

Side Frills: See angle wings

Side Sweeps: The part of the coat of a long-haired cavy (all except Texel) that lies smoothly over the sides of a cavy and extends outward. Side sweeps should blend evenly with the rear sweeps.

Side Whiskers: A protruding tuft or ride of hair found between the back of the jaw and the shoulder. Side whiskers are a disqualification from competition in American, American Satin, Coronet, Silkie, Silkie Satin, Teddy, Teddy Satin, Texel, and White Crested cavies.

Solid Colored: A color obtained by the intermingling of different colored hairs (brindles and roans); the solid colored should be devoid of markings and shadings.

Solid Ticked: A group of varieties that have a distinct ticking color pattern over the entire animal, including the belly and tops of the feet.

Sow: A female cavy

Symptoms: Actions or characteristics a cavy exhibits as a direct result of a disease or ailment.

Tan Pattern: A group of normal-coated American cavies with the top color to be Black, Chocolate, Blue, Beige, or Lilac and tan markings (Tans) or white markings (Martins) around the eyes, pea spots, inside ears, nostrils, jowls, shoulders, inside of legs/feet, chest, and belly. Flanks are to be evenly and thickly laced with tan tipped hairs.

Ticking: A distribution of self, base-colored hairs (often longer guard hairs) throughout the coat of Solid Ticked varieties and Agouti varieties. There should be no ticking on bellies.

Ticking Color Pattern: The color pattern found on all Agouti and Solid Ticked varieties caused by the intermixing of ticking hairs and tipped hairs. This gives the coat the appearance of the tip color being evenly distrusted over a field of base color.

Tipped Hairs: Those hairs of Agouti and Solid Ticked varieties that have a color band or section at or near the upper portion of the hair shaft that is a different color than the base of the hair shaft. Also, on tan pattern cavies tipping appears on the flanks, which should be evenly and tickly laced with tan tipped hairs.

Tipping: The color band found at or near the end of the upper portion of the hair shaft on Agouti and Solid Ticked varieties.

Toxemia: Poisoning of the sow during pregnancy (also called ketosis).

Type: The overall balance and conformation representative and characteristic of the perfect example of each cavy breed.

Under Color: The color on the lower portion of the hair shaft, near the skin.

Variety: Subdivision of any recognized breed, distinct in color or pattern.

Ventilation: A supply of fresh air.

Veterinarian-Client-Patient Relationship (VCPR): A relationship in which a veterinarian knows the client and his or her animal.

Wall Eyes (Moon Eyes): Having a milking film over the cornea, or appearance similar to a moonstone; colored eyes having an extremely light iris, giving a glazed appearance. Moon eyes are a disqualification from competition in all breeds.

Weaning: The process by which a pup stops nursing and transitions to solid food.

Wrappers: Special papers or materials used to tie up and protect the long-coated Peruvian, Silkie and Coronet.

Knowledge and Skills I Gained

There are many things to learn in 4-H. Check each item below that you learned or improved in 4-H during the past year.

I learned or improved my ability to...

Complete this part by hand after printing your Record Book. Check all relevant statements

try something new set goals for myself plan a project keep myself organized keep track of finances keep records of my work gain knowledge of my project get more information about something I am interested in use resources wisely participate in a business meeting run a business meeting make wise choices and decisions solve problems learn from my mistakes understand that it's ok to change my mind if I need to pay attention to instructions	HANDS (Generosity) work with otherswork within a groupwork within a committeework with adultsget past differences to reach a goalhelp others succeedmake something with my handsexplore a career interestfollow directionslead othersfind ways to make a positivecontribution to societyunderstand the importance ofcommunity servicesee that my efforts can make adifferencetake the initiative to start something onmy own
HEART (Belonging) speak confidently in front of a group give a public presentationshare my feelings or point of viewmake myself understood without bullying or being loudlisten to other peoplerespect someone else's feelingsresolve differences of opinionappreciate my cultural heritageaccept people who are different from meget along with other kidsmake others feel welcomestand up for othersmake new friendsappreciate the importance of friendships in my life	HEALTH (Mastery) understand my strengths and

Year in Review

Use the space below or additional pages (if needed) to answer the following questions. You can be as creative as you want in answering these questions. You may want to use drawings, pictures, diagrams or newspaper clippings.

- 1. What breed(s) of cavies do you raise and why?
- 2. How do you prepare your cavies for weather changes?
- 3. What type of feed do you give your animals and why?
- 4. Do you give your animals feed supplements? If so, what are they and why?
- 5. What qualities do you look for when purchasing an animal?
- 6. What type of feed do you give your animals and why?
- 7. Describe how you have helped other members to gain new skills and gain knowledge in cavies.
- 8. Describe how you have made others aware of cavies.
- 9. How have you encouraged others to participate in this hobby?
- 10. When did you join 4-H and how did you get started in this hobby and who has helped you along the way?
- 11. What do you wish to continue to improve?
- 12. What was your greatest accomplishment this year?
- 13. What was your greatest challenge this year?

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Year in Review (continued)

Year in Review (continued)

SUMMARY AND DECLARATION

Those youth completing all 4-H expectations will be deemed as being in "GOOD STANDING" for the current 4-H year. This is an accomplishment to be proud of and will be rewarded with a Certificate and 4-H Achievement Pin.

Complete the table below to be eligible for this award by checking the box to certify you fulfilled each expectation.

4-H Expectations to complete the 4-H Year in GOOD STANDING	State YES if you completed this
Enrolled in 4-H by May 31 of the current 4-H year	
Always abided by the 4-H Code of Conduct	
Attended at least the minimum number of meetings required by my club(s)	
Met all 4-H and Club deadlines on time	
Completed a County-level Public Presentation	
Submitted MY 4-H Story in the correct format on time	
Submitted my completed Project Record Book on time	

I hereby declare that this 4-H Record Book, which contains:

Section 1: My Personal Development Record;

Section 2: My Project(s) Record(s)

This is a true record of my activities/accomplishments from the current 4-H year, and I confirm that, so far as is reasonably possible given my age and abilities, it is my own work.

Signed by 4-H'er:	
Signed by Club Leader:	