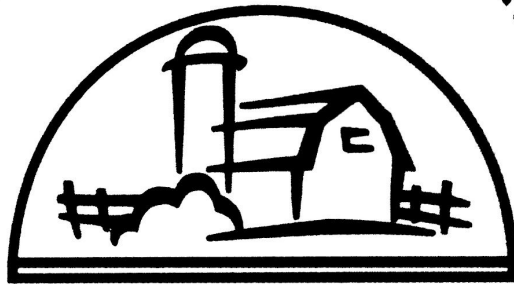
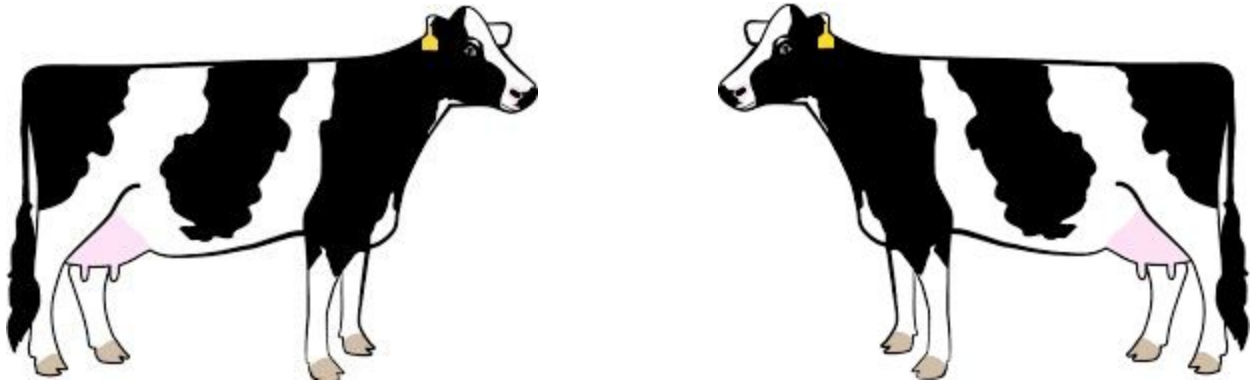


Missaukee Agricultural



Youth Show



Dairy Project Record Book
for
Seniors (Age 15-18)

Name: _____ Age: _____

Street Address: _____

City, State Zip: _____

Phone #: _____

Name of Club: _____

Years in Dairy Project: _____

Records Questionnaire

(Questions refer to the farm or herd where your cow/calf is regularly housed.)

How many cows does your family farm have? _____

What's the total number of heifers and calves on the farm? _____

What % of the herd are registered animals? _____

Are the registered animals on a classification program? _____

Is the herd on a DHIA testing program? _____

If yes, which program? _____

**** Choose your best animal exhibiting at the fair to **
complete these records.**

PROJECT ANIMAL IDENTIFICATION & GENETICS

Name of Animal: _____ Birth Date: _____

Breed: _____ Registration Number: _____

Tag Number: _____ RFID/DHIA Number: _____

Project Start Date: _____

Do you own your animal? Yes _____ No _____

If not, owner's name: _____

Herd Management & Health

COMPLETE THE TABLE BELOW FOR EACH HEALTH ISSUE LISTED

	Symptoms	Treatment	Cause	Prevention
<i>Diarrhea (Scours)</i>				
<i>Foot rot</i>				
<i>Mastitis</i>				
<i>Ringworm</i>				
<i>Udder Edema</i>				
<i>Bloat</i>				

General Dairy Knowledge

Complete the following question

In order to move cattle in the state of Michigan what kind of tag is required ?

What is colostrum and why it is important to a calf ?

Your dairy animal has milk fever. What causes milk fever and what symptoms might the animal show? What is the proper treatment for milk fever?

If your dairy project is milked, what is the milking procedure from beginning to end and how often ?

Problem Solving

What issues are currently facing the dairy industry ?

Name the 7 Breeds of Dairy Cows
Where they originated and 2 facts about each breed.

Breed: _____
Originated: _____
Information: _____

Breed: _____
Originated: _____
Information: _____

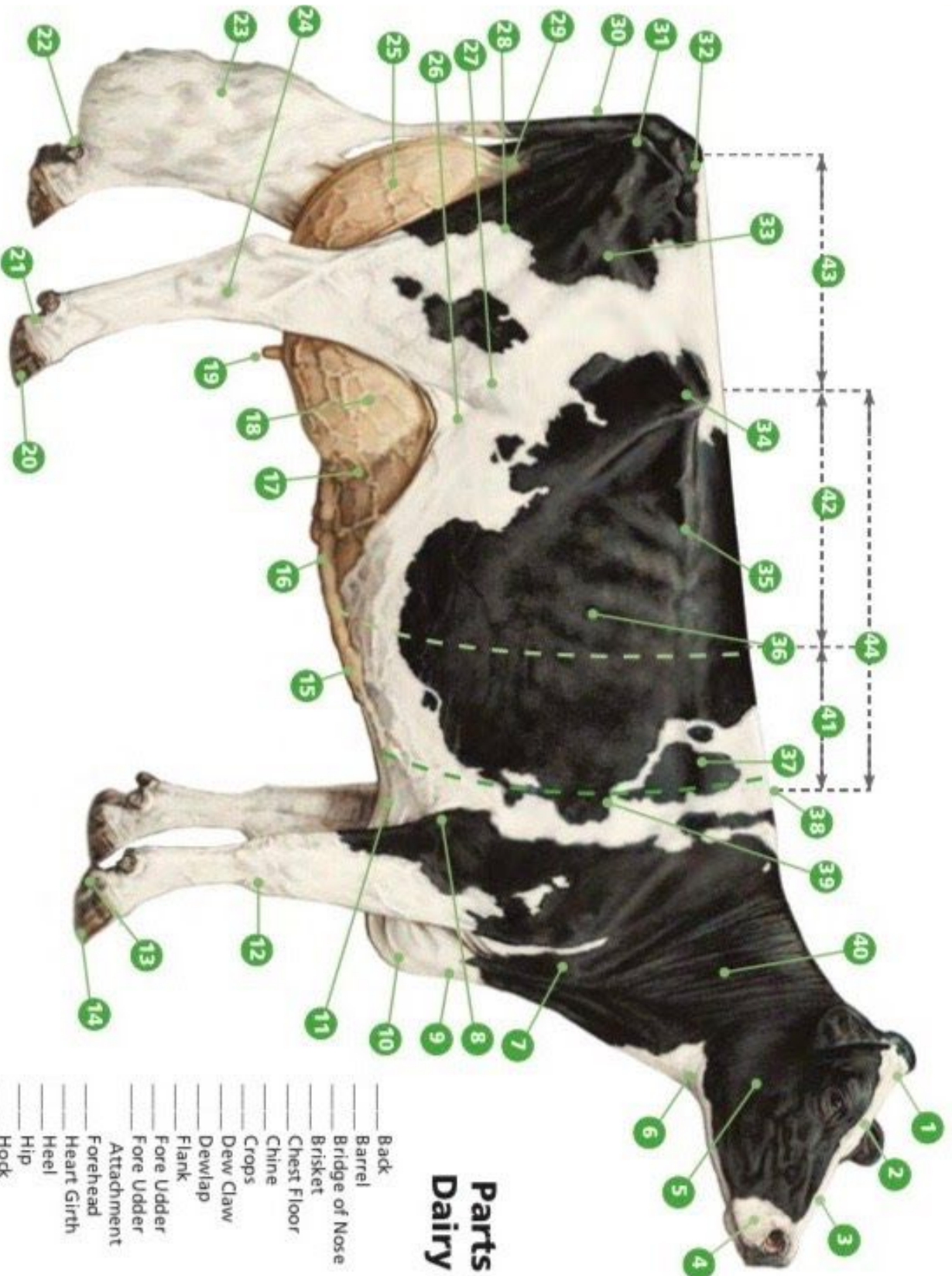
Breed: _____
Originated: _____
Information: _____

Breed: _____
Originated: _____
Information: _____

Breed: _____
Originated: _____
Information: _____

Breed: _____
Originated: _____
Information: _____

Breed: _____
Originated: _____
Information: _____



Parts of a Dairy Cow

- | | | | |
|-------|----------------|-------|----------------|
| _____ | Back | _____ | Muzzle |
| _____ | Barrel | _____ | Neck |
| _____ | Bridge of Nose | _____ | Pastern |
| _____ | Brisket | _____ | Pin Bones |
| _____ | Chest Floor | _____ | Point of Elbow |
| _____ | Chine | _____ | Point of |
| _____ | Crops | _____ | Shoulder |
| _____ | Dew Claw | _____ | Poll |
| _____ | Dewlap | _____ | Rear Udder |
| _____ | Flank | _____ | Rear Udder |
| _____ | Fore Udder | _____ | Attachment |
| _____ | Fore Udder | _____ | Ribs |
| _____ | Attachment | _____ | Rump |
| _____ | Forehead | _____ | Sole |
| _____ | Heart Girth | _____ | Stifle |
| _____ | Heel | _____ | Switch |
| _____ | Hip | _____ | Tail |
| _____ | Hock | _____ | Tail Head |
| _____ | Hoof | _____ | Teats |
| _____ | Jaw | _____ | Thigh |
| _____ | Knee | _____ | Throat |
| _____ | Loin | _____ | Thurl |
| _____ | Mammary Veins | _____ | Withers |
| _____ | Milk Wells | | |

Activity: Parts of a Cow

Label all of the parts of the cow.