

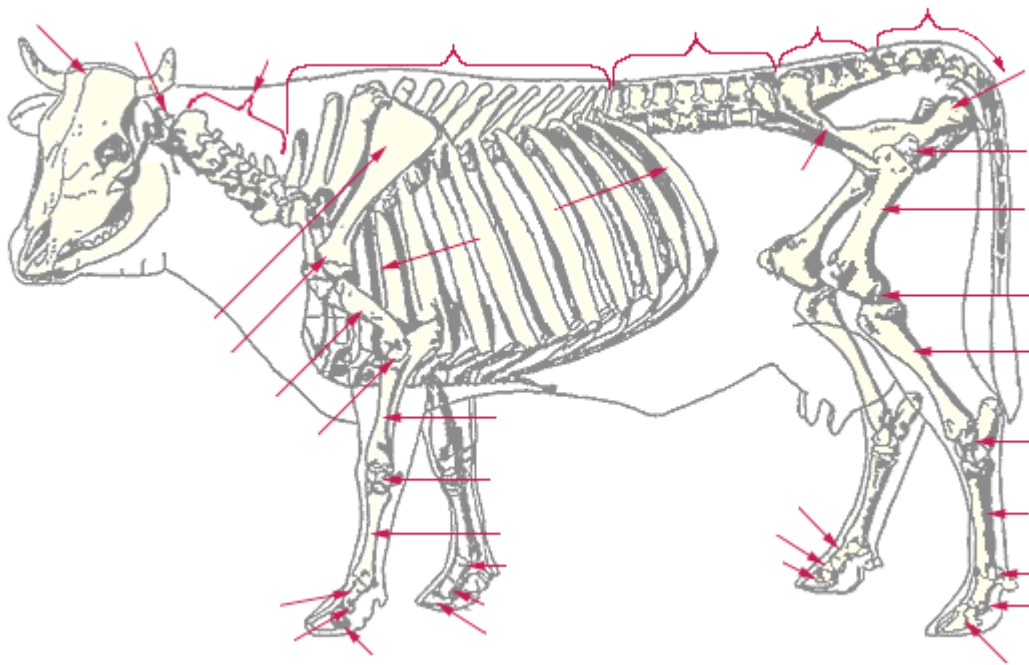


# 4-H Feeder Calf Project

Union County  
Record Sheet  
11-2 Grade 11

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

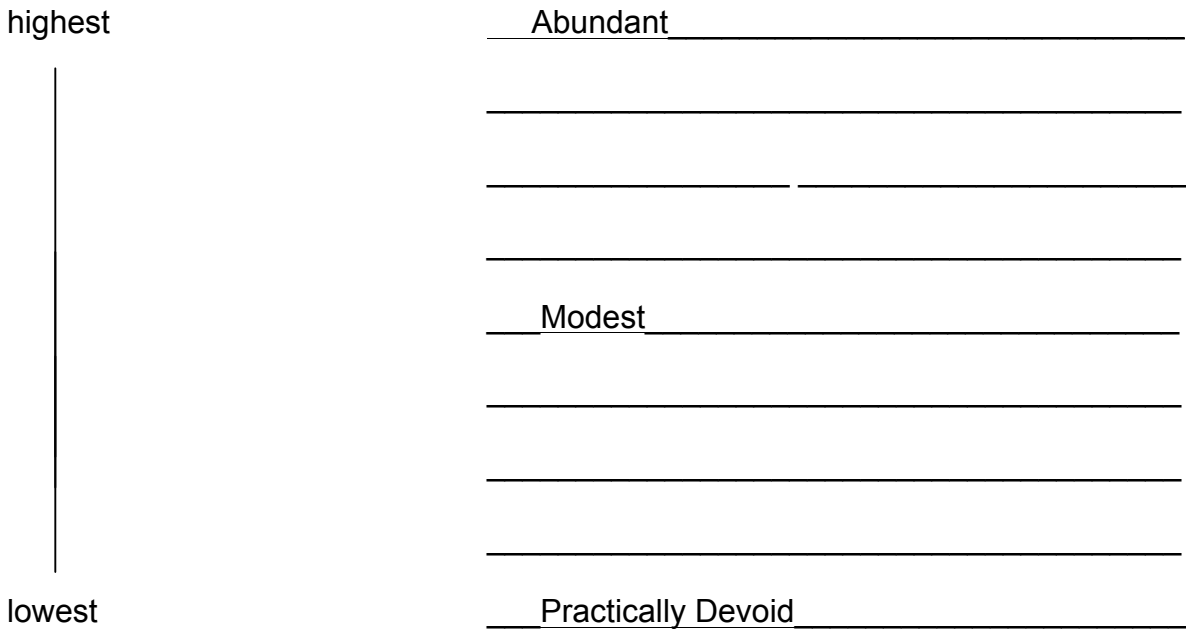
## BEEF SKELETAL PARTS



Locate these Beef Skeletal Parts

- |                       |                       |
|-----------------------|-----------------------|
| A. Scapula            | F. Cervical Vertebrae |
| B. Lumbar Vertebrae   | G. Cranial Bones      |
| C. Thoracic Vertebrae | H. Sacral Vertebrae   |
| D. Femur              | I. Ribs               |
| E. Tibia              | J. Radius             |

1. Beef carcass evaluation is accomplished through two grading systems:  
 \_\_\_\_\_ grading and \_\_\_\_\_ grading.
2. The average dressing percentage for steers and heifers is \_\_\_\_\_%, but can vary greatly with changes in the type of cattle.
3. Marbling is the small flecks of fat that are in meat. In cattle, marbling degrees (the amount of fat) help to determine the Carcass Quality Grade (i.e. prime, choice, etc.). List the degrees of marbling found on the Quality Grade Chart.



4. Match these Retail Beef Cuts with the Wholesale Cut (where they come from).  
 Word Bank (can use these more than once) (See Retail Meat Chart in Book.)

Round	Chuck	Rib	Sirloin
Shank	Flank	Short Loin	Brisket
			Plate

Retail Cut

Wholesale Cut

- Beef Rib Roast
- Beef Brisket Roast
- Beef Top Round Steak
- Beef Sirloin Steak
- Beef Rib Eye Steak
- Beef Porterhouse Steak
- Beef Boneless Shoulder Pot Roast
- Beef Flank Steak
- Beef T-Bone Steak
- Beef 7-Bone Pot Roast
- Beef Blade Roast

	Rib



Horses, cats, and dogs are not required to complete numbers 2 and 3.

### Animals Owned

Animals Name	Breed	Sex	Date of Birth	Date Obtained

#### 1. Expenses for the Animal(s)

Animal(s) *if purchased* \$ \_\_\_\_\_  
Feed \$ \_\_\_\_\_  
Bedding \$ \_\_\_\_\_  
Vet \$ \_\_\_\_\_

Total Expenses \$ \_\_\_\_\_

#### 2. Income from Animal(s) *market animals sold* \$ \_\_\_\_\_

Estimated value of animal to be sold in 4-H Auction \$ \_\_\_\_\_

Total Income \$ \_\_\_\_\_

#### 3. Value of breeding animals

Value of your cat or dog

Asset Value \$ \_\_\_\_\_

\$ \_\_\_\_\_

Net Profit / Loss \$ \_\_\_\_\_

Member Signature: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

Leader Signature: \_\_\_\_\_