



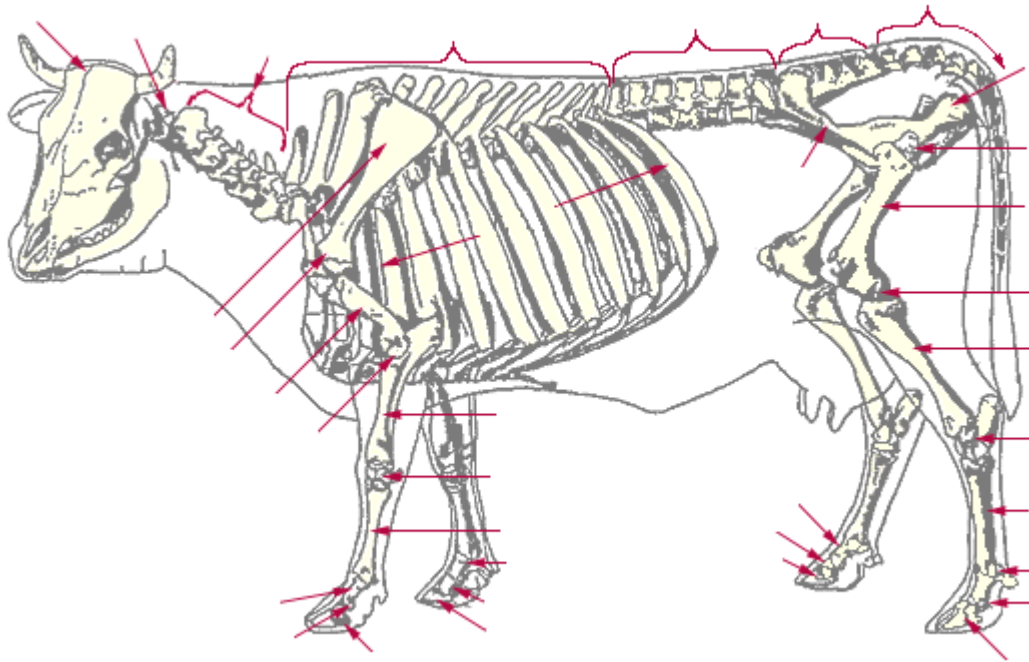
4-H Beef/Dairy Beef

Wayne County
Record Sheet 11-3
Grade 11

Name: _____ 4-H Club _____

Leader Signature: _____ Date: _____

BEEF SKELETAL PARTS



Locate these Beef Skeletal Parts

- | | |
|-----------------------|-----------------------|
| A. Scapula | F. Cervical Vertebrae |
| B. Lumbar Vertebrae | G. Cranial Bones |
| C. Thoracic Vertebrae | H. Stifle Joint |
| D. Femur | I. I. Metacarpus |
| 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.

highest



Moderately Abundant

Moderate

Slight

lowest

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	Plate
Shank	Flank	Short Loin	Brisket	

Retail Cut

Wholesale Cut

Beef Rib Roast	_____
Beef Brisket Roast	_____
Beef Boneless Rump Roast	_____
Beef Cross Rib Pot Roast	_____
Beef Rib Eye Steak	<u>Rib</u>
Beef Porterhouse Steak	_____
Beef Boneless Shoulder Pot Roast	_____
Beef Flank Steak	_____
Beef T-Bone Steak	_____
Beef 7-Bone Pot Roast	_____

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: _____