



4-H Beef Project

Name:______4-H Club_____

KNOW YOUR FEED						
	I below are feed ingredients b. Choose between:	for Beef. List what feed group each of t	he ingredients would			
"E" "M" "P"	Energy Nutrient Group Mineral Nutrient Group Protein Nutrient Group					
	<u>Ingredient</u>	<u>Group</u>				
Whole	esale Grain Oats					
Cracked Corn						
Soybean Meal						
Trace Mineral Salt						
Steam Rolled Oats						
Dried Whey						
Dry Molasses						
Dicalcium Phosphate						
Whole Kernel Corn						
White Salt						
Soybean Hulls						
Brewe	ers Grain					
Cotto	nseed Meal					
Dehve	drated Alfalfa Pellets					

What are the four influences that affect the value of market animals?					
Show cattle sent to market can sometimes be a dark cutter, which is caused by long-term stress. List three ways you would minimize dark cutting incidence.					
Keeping a safe food supply is important. Not all medications pose a potential resident problem. The time listed on labels tells you when to remove medication to prevent illegal residues.					
Explain what "extra label drug use" means.					
Intramuscular (IM) injections and subcutaneous (SQ) injections in cattle should be in the ahead of the slope of the					
A 1000 pound beef animal will produce about pounds of manure per day.					
The biggest advantage of embryo transfer is aduring the life of a superior cow.					



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	\$			
			Tota	l Expenses	\$
2.	Income from Animal(s) market animals sold	\$			
	Estimated value of animal to be sold in 4-H Au	ction \$			
	•		Tota	l Income	\$
3.	Value of breeding animals		Asse	t Value	\$
	Value of your cat or dog				\$
			Net	Profit / Loss	\$
	Member Signature:				
	Parent Signature:				
	Leader Signature:			· · · · · · · · · · · · · · · · · · ·	