Cattle Round Robin Questions

General Information:

1. What do you call an intact adult male bovine called? An adult female? A baby?

 (Bull, cow, calf)

1. A castrated male bovine?

 (steer)

1. What are the main products that cattle are raised for?

 (meat, milk)

1. What is a group of cattle called?

 (herd)

1. What is product made from the hide of cattle?

 (leather)

1. Name the four compartments of the stomach.

 (rumen, reticulum, omasum and abomasum)

7. What is a Latin name for cattle?

 (Bos Taurus)

8. What is the polled trait in cattle?

 (an inherited gene that suppresses horns)

Beef

1. Name 3 common large breeds of beef cattle?

(Angus, Hereford, Charlois, Limousin, Simmental, Shorthorn, Highland )

2. What is the type of meat that comes from cattle?

(beef)

3. What part of the beef is used to make hamburger? (the chuck, any trimmings from all cuts of beef)

4. About how many pounds of grain would you feed a steer for every 100 pounds of weight? (about 2.5 pounds)

5. Where do the most expensive cuts of beef come from?

 (loin, rib, round, rump)

6. What percentage of protein should the grain be for cattle?

 (12-16%)

7. What is the importance of marbling?

 (Flavor and juiciness)

Dairy

1. Name 3 common breeds of dairy cattle.

(Jersey, Guernsey, Brown Swiss, Holstein)

2. An inflammation of the mammary gland results in?

(Mastitis)

3. What milk component is most important for cheese?

(Protein)

4. Which breed of common Dairy cattle produce the highest butterfat content?

(Jersey)

5. What is a condition that occurs in high producing dairy cattle that is caused by low blood calcium?

(milk fever)

Breeding, Care, Health:

1. What is the gestation period of a cow?

(285 days / 9 months, 7 days)

2. What are ear tags for?

(identification of individual cattle in a herd)

3. Name the most important nutrient for all types of cattle?

(water)

4. What percentage of protein should the grain be for cattle?

(12-­‐16%)

5. What is a freemartin?

(a female calf that is born as a twin with a male and is sterile as a result of exposure to hormones produced by the male.)

6. The average estusestrus cycle length in cattle is?

(21 days)

7. What is the average temperature of cattle?

(101.5)

Diseases and Health:

1. What might cause scratching, rubbing, loss of hair, and weight loss?

 (Lice)

2. What disorder is characterized by gas distention in the rumen seen on the animal’s left side?

 (Bloat)

3. What is the cause of White Muscle Disease? (Lack of selenium and/or vitamin E)

4. What is a contagious skin disease of cattle?

 (ringworm, warts)

5. Name a reproductive disease that causes abortions?

 (leptospirosis, brucellosis, vibriosis)

6. Name two diseases, which cause the greatest losses in young calves?

 (pneumonia and scours)