

2010 ALL AMERICAN DAIRY MANAGEMENT CONTEST
FEED MANAGEMENT / NUTRITION / NUTRIENT MANAGEMENT CLASS

NAME _____

CONTESTANT NO. _____

IDENTIFY THE FOLLOWING FORAGES, GRAINS, AND FEED INGREDIENTS:

- 1 **WHAT IS THIS FORAGE ?**
 A) 1st Cut Alfalfa B) 2nd or 3rd Cut Alfalfa C) Alfalfa Timothy D) Orchard Grass
- 2 **WHAT IS THIS FORAGE ?**
 A) 1st Cut Alfalfa B) 2nd or 3rd Cut Alfalfa C) Alfalfa Timothy D) Orchard Grass
- 3 **WHAT IS THIS FORAGE ?**
 A) 1st Cut Alfalfa B) Clover C) Alfalfa Grass Mix D) Orchard Grass
- 4 **WHAT IS THIS FORAGE ?**
 A) 1st Cut Alfalfa B) Timothy C) Brome D) Orchard Grass
- 5 **WHAT IS THIS ENSILED FEED?**
 A) Corn Silage B) Alfalfa Haylage/Baleage C) Grass Haylage/Baleage D) Ryelage
- 6 **WHAT IS THIS ENSILED FEED?**
 A) Corn Silage B) Alfalfa Haylage/Baleage C) Grass Haylage/Baleage D) Ryelage
- 7 **WHAT IS THIS ENSILED FEED?**
 A) Wet Brewers Grains B) Wet Distillers Grains C) Hi Moisture Corn D) Hi Moisture Barley
- 8 **WHAT IS THIS GRAIN?**
 A) Corn B) Wheat C) Barley D) Oats
- 9 **WHAT IS THIS GRAIN?**
 A) Corn B) Wheat C) Barley D) Oats
- 10 **WHAT IS THIS DRY FEED INGREDIENT ?**
 A) Alfalfa meal B) Cottonseed C) Soy Hulls D) Beet Pulp
- 11 **WHAT IS THIS DRY FEED INGREDIENT ?**
 A) Linseed Meal B) Wheat Midds C) Whey D) Yeast Culture
- 12 **WHAT IS THIS PROTEIN SUPPLEMENT ?**
 A) Soybeanmeal B) Roasted Soybeans C) Cooked Soybeans D) Canola Meal
- 13 **WHAT IS THIS BYPRODUCT FEED ?**
 A) Wheat Midds B) Corn Gluten Feed C) Corn Gluten Meal D) Distillers Grains
- 14 **WHAT IS THIS MINERAL SUPPLEMENT ?**
 A) Limestone B) DiCalcium Phosphate C) TM Salt D) Plain Salt
- 15 **WHICH PRODUCT OR BYPRODUCT IS HIGHEST IN ENERGY ?**
 A) Megalac B) Meat Meal C) Soybean Meal D) Corn
- 16 **WHICH PRODUCT IS HIGHEST IN PROTEIN EQUIVALENT CONTENT?**
 A) Soybean Meal B) Roasted Sobybeans C) Urea D) Alfafa Meal
- 17 **WHICH BYPRODUCT IS THE BEST SOURCE OF HIGHLY DIGESTABLE ADF FIBER?**
 A) Corn Gluten Meal B) Canola Meal C) Soy Hulls D) Chopped Wheat Straw
- 18 **WHAT PRODUCT IN MANURE WILL RAISE GROUND WATER NITRATE LEVELS?**
 A) Nitrous Oxide B) Nitrogen C) Ammonium Nitrate D) All Three Are
- 19 **THE TRUE FERTILIZER VALUE OF MANURE IS HIGHLY DEPENDENT ON?**
 A) Moisture Content B) How it is Stored C) It's Energy Level D) It's Protein Level
- 20 **PHYTASE ADDED TO FEED REDUCES WHICH FERTILIZER NUTRIENT IN MANURE?**
 A) Phosphorous B) Nitrogen C) Potassium D) Potash