

WV State Dairy Show – Junior Division - Dairy Jeopardy Questions

- 1) In reference to feeding, what do the letters TMR stand for? **Total Mixed Ration**
- 2) Name the legume that is a major feed source in dairy rations. **Alfalfa**
- 3) Name the single largest expense on a dairy farm. **Feed**
- 4) This is the approximate gallons of water a cow drinks a day. **30-50 gallons**
- 5) Name the type of forages that must be seeded every year and complete their growth in one crop year. **Annual**
- 6) Name the mineral that needs to be adequate in a dairy cow's diet to prevent grass tetany. **Magnesium**
- 7) Name the hormone that causes milk letdown. **Oxytocin**
- 8) Name the term describes the appearance and performance characteristics of an animal. **Phenotype**
- 9) Name the term that describes "the release of an egg from a follicle." **Ovulation**
- 10) Name the month that is National Dairy Month. **June**
- 11) This is the percent nitrogen in a bag of 15-10-8 fertilizer. **15**
- 12) This is how much a gallon of milk weighs. **8.6 lbs**
- 13) Name the type of organism that causes ringworm. **Fungus**
- 14) Name the part of the stomach where hardware disease occurs. **Reticulum**
- 15) Name the type of organism that causes Blackleg. **Bacteria**
- 16) Name the type of organism that causes warts. **Virus**
- 17) Name the instrument used to give an animal a pill or bolus. **Balling Gun**
- 18) Reading a vaccine label, the instructions say to give each animal 2 ml. Convert this to cc – how many cc would each animal get? **2 cc**
- 19) Name the country where the Ayrshire breed originated. **Scotland**
- 20) Name the breed with the longest gestation period. **Brown Swiss**
- 21) Name the breed with the lowest rate of dystocia (calving difficulty). **Jersey**
- 22) Name the breed that is the highest producing dairy breed in the world. **Holstein**
- 23) Name a breed that has its origins as dual purpose breed (meat & milk). **Milking Shorthorn**
- 24) Name the breed that originated in Switzerland. **Brown Swiss**
- 25) How many pounds of whole milk does it take to make 1 pound of cheese? **10 pounds**
- 26) Name the structure that provides major support for the udder. **Median Suspensory Ligament**
- 27) Name the bovine stomach that is most similar to a human's stomach. **Abomasum**
- 28) The name of a castrated bull. **Steer**
- 29) Describe what it means when an animal is culled. **Removed from the herd**
- 30) Name the compartment of the stomach that is also known as the fermentation vat. **Rumen**