

1. Name the accessory digestive organ in the gravid horse that releases proteolytic enzymes:

2. Temperature is a measure of the average amount of _____ energy possessed by the particles in a sample of matter.

3. The contraction of myoepithelial cells in the postpartum sow immediately leads to:

4. The total amount of endogenous lactogen produced during an ovine pregnancy is greatly influenced by:

5. 400 pounds of bovine milk would contain _____ pounds of water.

6. Indicate what every letter in this acronym stands for: rbST

7. When Rod administered high amounts of steroids to dry dairy cows, what happened to the gonads?

8. Define inunction:

9. Define hepatodynia:

10. Three hours after the i.v. injection of drug X, 100 mg remains in the bitch. If the half-life of drug X is 90 minutes, how many mg of drug X was injected at time zero.

11. The standard lactation length in dairy cattle is usually:

12. Rod needs a 10 cc blood sample from lactating cow #2378. Indicate the 3 sites most available to Rod.

13. How many mammary glands in an ewe?

14. The LCT of a newborn piglet is approx. _____.

15. Bovine milk contains an average of _____ % fat.