

UNIT - INTRODUCTION TO ANIMAL REPRODUCTION

Name_____

Lesson 5: Parturition

Date_____

EVALUATION

Circle the letter that corresponds to the best answer.

1. Parturition is initiated by declining levels of _____ from the corpus luteum.
 - a. Estrogen
 - a. Oxytocin
 - b. Progesterone
 - c. Relaxin
2. Relaxin is a hormone that relaxes the _____.
 - a. Birth canal
 - b. Ovary
 - c. Pelvic muscles
 - d. Uterus
3. Which of the following is appropriate care for fowl after hatching?
 - a. Make sure the air is very dry.
 - b. Keep the newly hatched birds cool.
 - c. Give the birds only water for the first few days.
 - d. Use a brooder guard for the first few days.
4. Which of the following may cause a problem during parturition?
 - a. A large female is bred to a small male.
 - b. The female has a small pelvic opening.
 - c. The mother is an older animal.
 - d. The fetus is small.
5. Which hormone is responsible for milk production?
 - a. Prolactin
 - b. Progesterone
 - c. Oxytocin
 - d. Estrogen
6. Which of the following is a postpartum management factor for a newborn calf?
 - a. Using a brooder guard
 - b. Making sure that it nurses
 - c. Clipping needle teeth
 - d. Docking the tail

7. Which species may experience eclampsia?

- a. Dogs
- b. Fowl
- c. Rabbits
- d. Swine

Complete the following short answer questions.

8. What is parturition?

9. What are four physical signs of parturition of a cow?

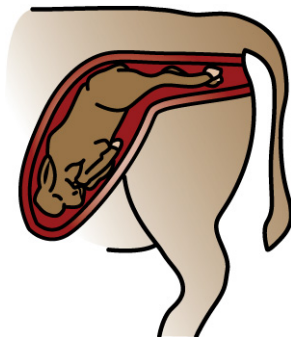
- a.
- b.
- c.
- d.

10. What is the pathway taken by the fetus during parturition?

11. What is the proper hatching presentation?

Looking at the pictures, indicate on the lines provided whether the presentation is normal or abnormal.

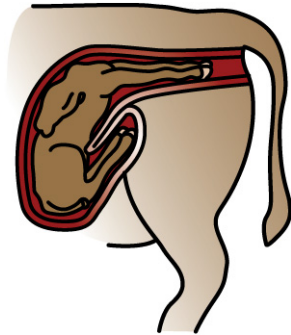
12. _____



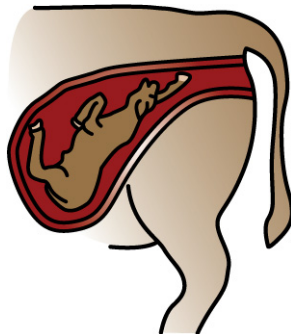
13. _____



14. _____



15. _____



16. _____

