

# SURE•CHAMP®

## IN THE CLASSROOM

### CATTLE NUTRITION 101 ANSWER KEY

**How long should it take a calf to finish what you fed them?**

- a. 50-60 minutes.
- b. 20-30 minutes.
- c. 30-40 minutes.**
- d. 40-50 minutes.

**What is the most important nutrient?**

- a. Roughage.
- b. Macro Nutrients.
- c. Micro Nutrients.
- d. Water.**

**Which mineral is needed in smaller amounts and is important for boosting the immune system and keeping your calf healthy?**

- a. Macro minerals
- b. Micro minerals**

**What roughage is important?**

- a. Hay**
- b. Barley
- c. Wheat
- d. All of the above.

**What is the best way to find out what ration to pick?**

- a. Ask the person you got the calf from.
- b. Ask a nutritionist.
- c. Ask your FFA, Extension Agent or 4-H Leader
- d. All the above.**

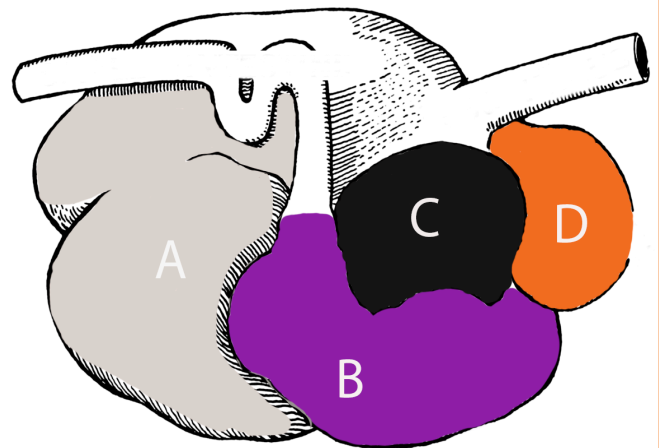
**How long should you wait in between feedings?**

- a. 6 hours.
- b. 10 hours.
- c. 12 hours.**
- d. 8 hours.

**(Fill in the Blank) What is roughage? Why is it important?**

**ANSWER: ROUGHAGES ARE PLANT-BASED FEEDSTUFFS AND IS VITAL TO MAINTAINING PROPER DIGESTIVE HEALTH IN RUMINANTS. FOR EXAMPLE HAY, WHEAT OR GRASS.**

**BONUS**



**Label the four compartments of the bovine stomach:**

- A. **RUMEN**
- B. **ABOMASUM**
- C. **OMASUM**
- D. **RETICULUM**

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