**Agriculture in Society**

**Unit 2:** Animal and Livestock Production in Agriculture

**Lesson 1:** Animal Agriculture

Lesson 1 Quiz

1. What is the term for a young female calf that has not yet had a calf?
   1. Heifer
   2. Cow
   3. Bull
   4. Steer
2. What do you call the process of giving birth in sheep?
   1. Lambing
   2. Calving
   3. Kidding
   4. Farrowing
3. Which term refers to a castrated male pig?
   1. Gilt
   2. Boar
   3. Sow
   4. Barrow
4. Only one county in Oklahoma has a top 5 inventory in both pork and beef production. What county is it?
   1. Texas
   2. Hughes
   3. Lincoln
   4. Oklahoma
5. Which of the following beef production systems has a goal of adding marbling, fat, and coverage.
   1. Cow-Calf Operations
   2. Stocker Operations
   3. Finishing/Feedlot Operations
   4. None of the above
6. Layer chickens should produce an average of \_\_\_\_\_\_ eggs per year
   1. 100
   2. 150
   3. 200
   4. 250
7. Formulate 1000 lbs of a 19% ration using soybean meal (44% protein) and corn (9% protein).

How many pounds of soybean meal will be used? \_\_\_\_\_\_\_\_\_\_

How many pounds of corn will be used? \_\_\_\_\_\_\_\_\_

1. What do cattle eat?
2. What is a ration?
3. Why is proper nutrition important in feeding livestock?