**Housing Facilities, Manure Management/Environmental Quality and Record Keeping**

1. A generous loose housing recommendation is to allow \_\_\_\_\_\_\_ to \_\_\_\_\_\_\_ square feet per animal inside.
2. This type of housing uses less bedding, houses animals that receive more individual care and is considered more labor intensive. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Kids are normally weaned at this age. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. In extremely cold weather, \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ can used to help maintain body temperature.
5. Bucks require \_\_\_\_\_\_ to \_\_\_\_\_\_ square feet of pen space and \_\_\_\_\_\_ square feet of exercise area per animal.
6. Good fencing is key with goats for two reasons; name them.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Match the Following

\_\_\_\_ Warm Housing A. Building that is uninsulated, has natural ventilation and

near temperatures similar to outside temperatures.

\_\_\_\_ Loose Housing B. Environmentally controlled building, keeping temperatures

above freezing, regardless of outside temperatures.

\_\_\_\_ Stall Housing C. Where animals are confined to their box or tie stalls.

\_\_\_\_ Cold Housing D. Normally used for dairy goats including freestalls.

1. What is the best way to control flies on livestock farms? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Match the following:

\_\_\_\_ Herd Management A. Overhead expenses such as equipment and labor

\_\_\_\_ Performance Information B. Costs incurred because of your project, such as

feed, veterinary expenses, and bedding.

\_\_\_\_ Business Management C. Milk yield or growth

\_\_\_\_ Fixed Costs D. Focuses on whether the farm makes a profit.

\_\_\_\_ Variable Costs E. Focuses on productivity and health of the animals

and their environment.

1. Profit = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Understanding how much manure is produced by animals is critical in making decisions about what three items? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
   and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Why does rail fencing not work well for goats? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Fencing needs to be \_\_\_\_\_\_\_\_\_\_\_ enough for goats to stand on and \_\_\_\_\_\_\_ enough for them not to jump over.

1. According to Boer Goat standards, goats should have a strong head with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ eyes.
2. Maternity pens should have enough room for the doe to do what? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Based on the housing requirements that goats must have, design a pen and exercise area you would have for your 4-H goats. (Money is not an option in this scenario, so dream big)