



4-H Goat Project

Name: _____

4-H Club _____

Housing Facilities, Manure Management/Environmental Quality and Record Keeping

1. Generous 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 are 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 reason; name them.
_ and _

7. 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. |

8. What is the best way to control flies on livestock farms? _

9. 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. |

10. Profit = - _

11. Understanding how much manure is produced by animals is critical in making decisions about what three items? _

12. Why does rail fencing not work well for goats? _

13. Fencing needs to be _ enough for goats to stand on and _ enough for them not to jump over.

14. According to Pygmy Goat standards, being _ is a disqualifying fault.

15. Maternity pens should have enough room for the doe to do what? _

16. 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)

