



4-H Goat Project

Name: _____ 4-H Club _____

Housing Facilities, Manure Management/Environmental Quality and Record Keeping

1. Goats are most comfortable between _____ and _____ degrees F.
2. In extremely cold weather, _____ can be used to help maintain body temperature.
3. Bucks require _____ to _____ square feet of pen space and _____ square feet of exercise area per animal.
4. Dairy goats excrete how much feces and urine? _____/day
5. What does DHIA stand for? _____
6. Match the following:

_____ Herd Management	A. Focuses on productivity and health of the animals and their environment.
_____ Performance Information	B. Overhead expenses such as equipment and labor
_____ Business Management	C. Milk yield or growth
_____ Fixed Costs	D. Focuses on whether the farm makes a profit.
_____ Variable Costs	E. Costs incurred because of your project, such as feed, veterinary expenses, and bedding.
7. Profit = _____ - _____
8. Goats are active, social animals that do best in _____ environments.
9. Draw an example of the pen your 4-H goats are housed in. After you complete this drawing, identify areas which may need to be improved after learning about proper goat housing found in Chapter 10 of the OSU Goat Resource Handbook.

10. How many days should does stay with kids after birth? _____
11. Indicate the two main goals for fences.
- a. _____
 - b. _____
12. In dairy systems, explain why bucks should be housed downwind from the milking herd.
- _____
13. Explain the proper procedure for trimming the hooves of your goat. _____
- _____
- _____
- _____
14. Name three (3) external parasites. _____
15. Exposure to _____ and _____ helps destroy parasite eggs.
16. The _____ of parasites are passed out of the goat's body with the _____ and can survive for many _____ in the barn or pasture.
17. What is the best way to control flies on livestock farms? _____
18. How can you reduce the odor from manure on your farm? _____
- _____
- _____
19. List 2 ways to educate the general public about agriculture.
- a) _____
 - _____
 - b) _____
 - _____
 - _____

Answers to these questions can be found in the "Goat Resource Handbook" 4-H 135R