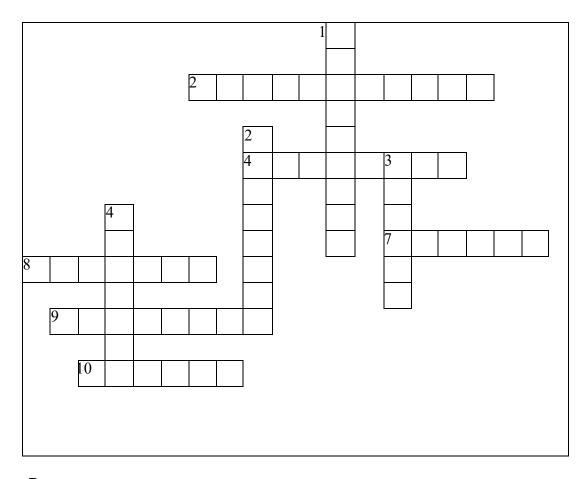
## **PURDUE EXTENSION BOONE COUNTY**

4-H Dairy Goat Worksheets
Grade 12-C

Name:		
1-H Club:	9(0)	Date:

Reproductive Management			
1.	Match the following:		
	Embryo Estrus Fetus Parturition Epididymis Urethra Vas Deferens Cervix	<ul> <li>A. Duct through which the sperm and urine travel</li> <li>B. The unborn lamb from embryo to birth</li> <li>C. Muscle that closes off the uterus</li> <li>D. A newly fertilized egg</li> <li>E. Period that the female will allow the male to mate</li> <li>F. Duct that collects and stores sperm</li> <li>G. Duct that carries the sperm from the epididymis</li> <li>H. Act of giving birth to young</li> </ul>	
2.	2. Does that are healthy and well managed nutritionally can be bred when?		
3.	3. Embryo transfer is a complex process to perform on does. Name some important benefits of this process that would make it worthy of performing.		
4.	4. What are some of the signs of a doe approaching kidding?		
5.	An estrous cycle typically	occurs every days.	
6.	The birth of an animal where the rear legs are coming first instead of head or front feet first is known as a birth.		
	Is assistance needed with this type of birth?		

7. Complete the following:



## Down:

- 1. First milk produced by the doe after kidding
- 2. Chemical compounds released into blood that control reproductive systems
- 3. Helps to protect the uterus
- 4. Produce eggs in follicles

## Across:

- 2. Site of production
- 4. This hormone stimulates muscular contractions of the uterus
- 7. Site in which sperm is deposited during natural mating
- 8. Hormone which causes tissues in birth canal to relax for ease of kidding
- 9. Small tubes leading from each ovary to uterus
- 10. Period of time when the doe is receptive to mating