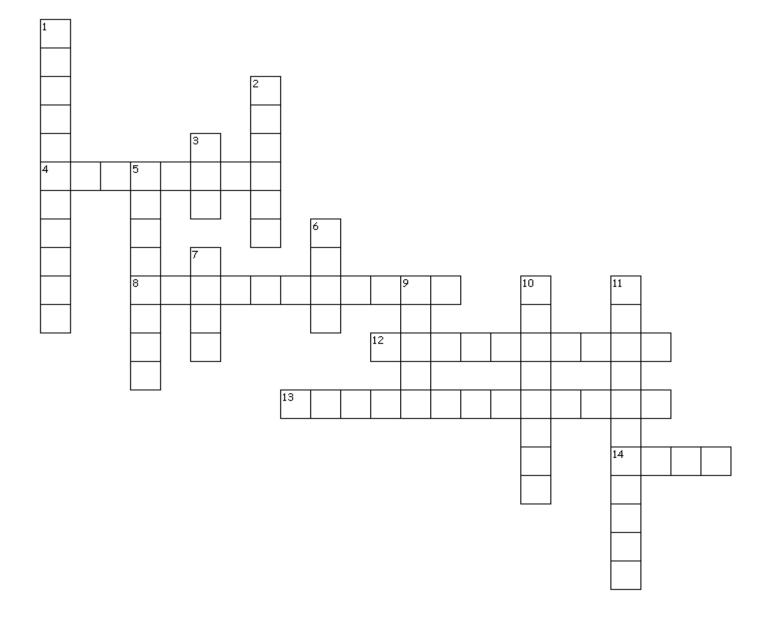




Name:	4-H Club
1.	If the handler never allows the animal's to drop, a steer or heifer will seldom escape.
2.	The (also known as the bowknot or reefer's knot) is the standard knot used to tie an animal to a post or stall at the fair.
3.	Knot users consider the knot one of the most useful knots. It is a non-slip knot, as such it can be used to form a loop that will not tighten or draw down.
4.	Beef, swine, and dairy cattle are partially and have poor depth perception.
5.	The key to safely handling animals is being aware of and respecting animals comfort or
6.	Livestock animals have wide angle vision. They can see everything except what is in their, which is directly behind them.
7.	There are four basic types of identification:,, and freeze branding.
8.	The is not a desirable form of identification, simply because of the damage it causes to the, the on the animal and special equipment that is required.
9.	Separate new animals on the farm from the rest of the herd for to days. Also separate animals you have taken to a show from the animals left at the farm because show animals have been in contact with other animals and could have contracted a disease organism.
10.	There are two types of flies that are major pests to cattle: the fly and the fly.
11.	Ringworm is a that gets into the skin and develops a rough skin condition where the hair drops out in patches. You can get ringworm on your skin by handling infected cattle. You should wear when handling infected animals.



## Across

- 4. A special type of feeder calf which is thought to have excellent potential
- 8. A breed which can be raised for beef as well as milk production
- 12. A young calf that is weaned and started on a feeding program for slaughter or used a replacement heifer
- 13. Breed or breeds primarily used for brood cows in a cow/calf herd
- 14. An intact (non-castrated) male

## Down

- 1. A breed of cattle which originated on the continent of Europe
- 2. A young, female beef animal that has not calved
- 3. The mother of a calf
- 5. Female kept to produce calves
- 6. The father of a calf (bull)
- 7. A young beef animal less than one year of age
- 9. A castrated male calf
- 10. An animal whose parents are from the same breed
- 11. Cattle that do not grow horns