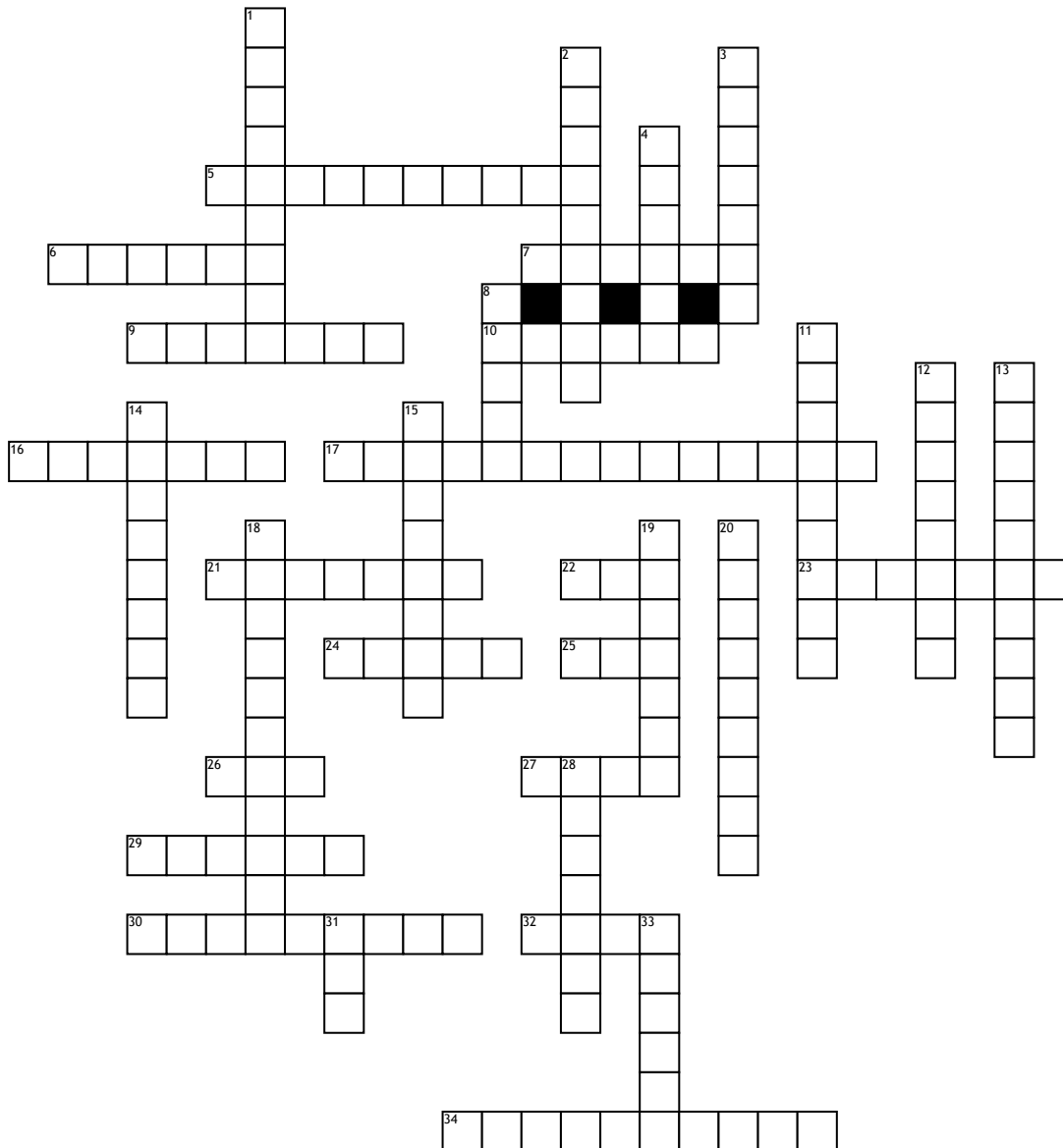


# Intro



## Across

5. Innate behavior that is learned during a critical period early in life  
 6. a young hen less than a year  
 7. the majority of a horse's diet is composed of \_\_\_\_\_  
 9. The body of a livestock animal from which the head, hide, legs, tail and viscera have been removed  
 10. young female cow  
 16. fishmeal or soybean meal are added to a diet to increase this nutrient  
 17. glandular stomach in a chicken  
 21. sector in beef industry that focuses on finishing  
 22. Female Sheep  
 23. white component of a chicken egg is referred to as  
 24. corn soybean diet is typical for this species  
 25. Animal that exhibit superovulation will have high levels of this hormone

26. Ether extract is used to determine the percentage of \_\_\_\_\_ in a feed stuff  
 27. Female horse  
 29. Third compartment of a ruminant stomach  
 30. interaction between multiple genes such as the case in the chicken comb is an example of  
 32. Flehmen response is a reproductive reaction commonly seen in \_\_\_\_\_  
 34. The act of seizing and grasping food into the mouth is

## Down

1. some bones in a chicken are hollow and referred to as  
 2. This molecule gives meat its red color  
 3. chicken raised for meat  
 4. A fermented forage  
 8. acidic fluid which passes from the stomach to the small intestine, consisting of gastric juices and partly digested food.  
 11. This gland produces FSH and LH

12. Racing of this animal is illegal in most states  
 13. \_\_\_\_\_ is a breeding system that emphasizes maternal traits  
 14. Cause of the disease is referred to as  
 15. diseases that can spread from animals to humans are referred to as  
 18. involuntary constriction and relaxation of the muscles of the intestine  
 19. a greenhouse gas that is produced by livestock  
 20. Fattening phase of production in meat animals  
 28. This enzyme begins carbohydrate digestion in the mouth  
 31. The mineral content of feedstuff is designated as \_\_\_\_\_ in a proximate analysis  
 33. this is the only genetically modified animal that is approved for human consumption