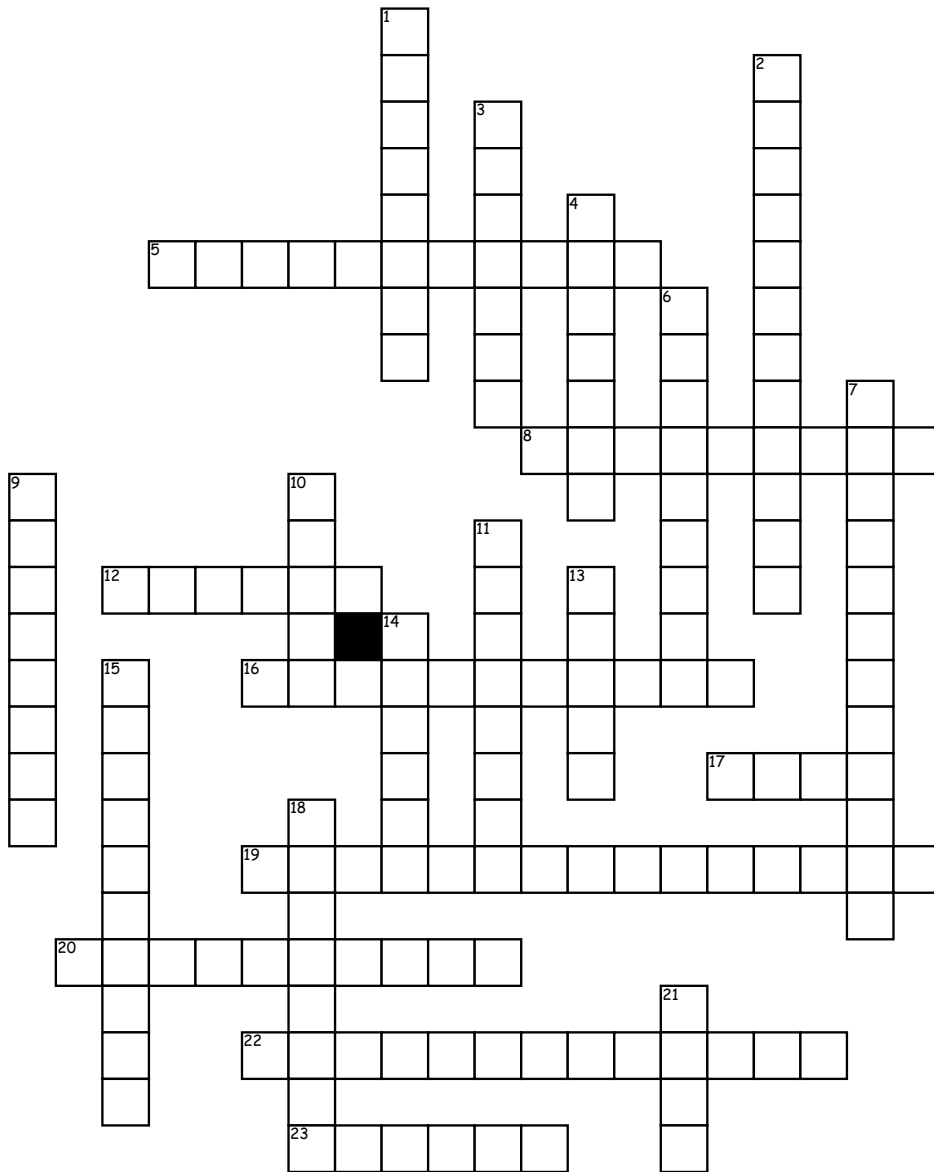


# Animal Digestive System



**Across**

- 5. Digestive system in swine and horse are called?
- 8. energy from carbohydrates is used for milk production which is also called
- 12. Timothy, brome grass are considered
- 16. given to an animal to help prevent or control diseases
- 17. Synthetic source of nitrogen is made up of carbon, water and air is called?
- 19. Provides food for the body and all its systems
- 20. Separate from feed minerals are fed to animals which is called a

22. 75% of a animals ration is made up of

23. Glucose, fructose, maltose are

**Down**

- 1. High feed fiber such as grass or hay are called?
- 2. Substance added to feed to increase growth, and improve a animals health
- 3. A major component of the make up of muscles and tissues are
- 4. Oil removed from the feed that has ground oil seeds is called
- 6. When nutrients are made chemically it is called?
- 7. Grains that are low in fiber

9. Exposure to sunlight allows a animals body to produce

10. A large compartment of the stomach is called

11. When a animal has more than one compartment in stomachs it is?

13. Animals contain 75% of what

14. Fermentation of green crops from storage are

15. fish meal and bone meal are considered

18. Fifteen of these are identified as being essential to the health of animals.

21. Small amounts of this in a animal can aid in a increase of milk production