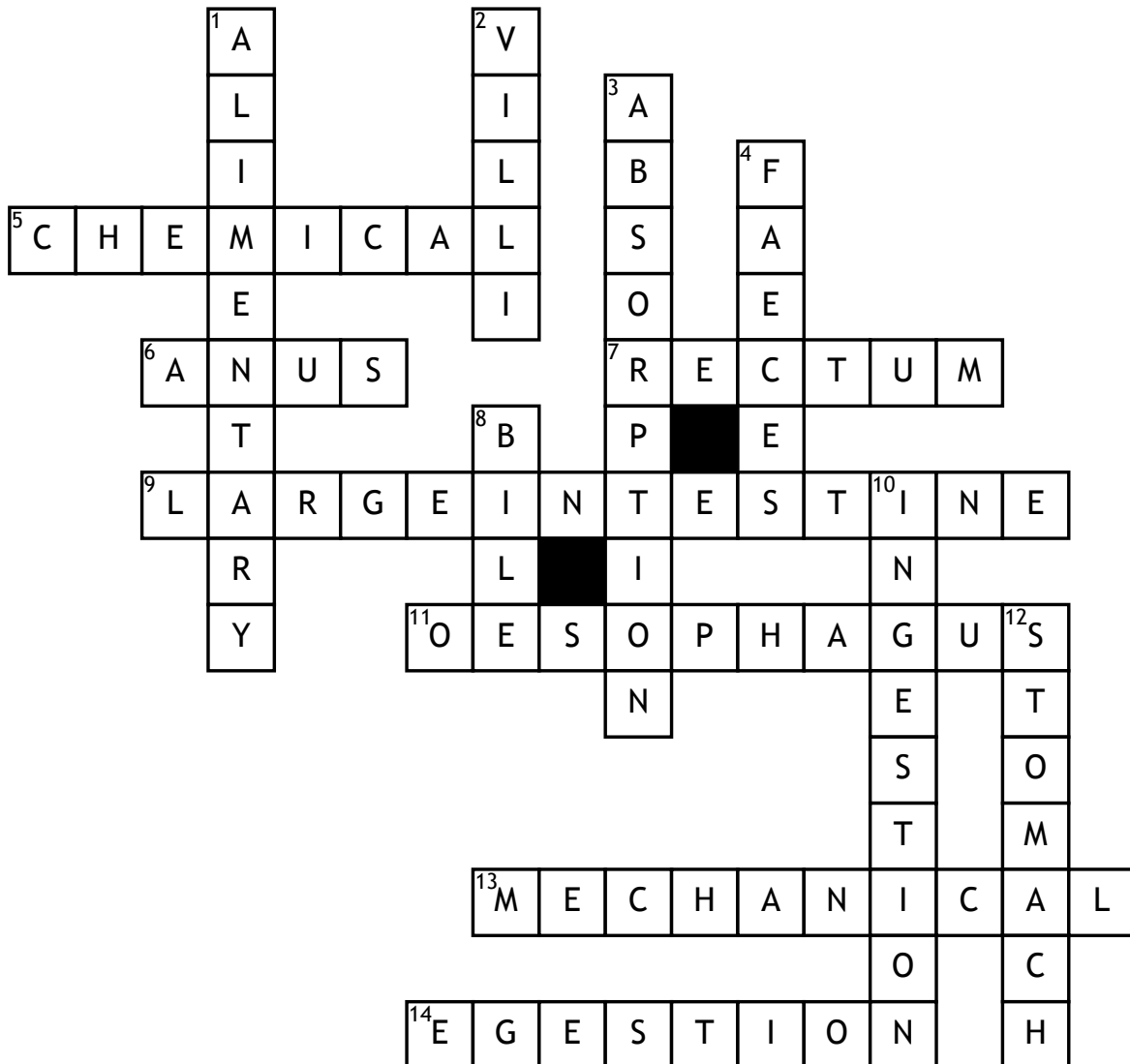


Name: \_\_\_\_\_

# Human nutrition



## Across

5. The type of digestion that uses enzymes to break down insoluble food molecules  
 6. The opening at the end of the digestive system through which waste matter leaves the body  
 7. Stores fecal matter  
 9. Absorbs water and minerals from indigestible food matter and transmits waste material from the body  
 11. The tube connecting the mouth and stomach

13. Churning is an example of this type of digestion

14. The process of expelling faeces from the body

## Down

1. Another name for the digestive tract: the "\_\_\_\_\_ canal"  
 2. These increase the surface area of the small intestine for rapid absorption  
 3. Nutrients and minerals passing through the wall of the small intestine into the blood stream

4. Waste matter remaining after food has been digested and the nutrients absorbed

8. A substance secreted by the liver into the small intestine for emulsifying fats

10. The first nutrition process conducted by the mouth

12. Both chemical and mechanical digestion occur here